Ontario Geological Survey

General Index to Published Reports Mineral Resources Group

Volume 9, 1976~1980

Prepared by
Geoscience Data Centre
Ontario Geological Survey

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Hon. Alan W. Pope
Minister

John R. Sloan
Deputy Minister

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Introduction

This general index to published reports of the Mineral Resources Group for the five year period 1976 to 1980 is the ninth volume in a series covering reports issued since the establishment of the former Ontario Bureau of Mines in 1891.

The 225 reports covered in this index are listed below:

Report Series	**Report Designator**	**Report Number**
Aggregate Resources Inventory Papers	ARIP	1 to 20, 22, 24 to 28, 30 to 33
Annual Statistical Reports	ASR	4 to 7
(Geological) Reports	GR	130, 131, 133 to 198, 204, 208
Guidebooks	GB	5, 7
Industrial Mineral Background Papers	IMBP	001, 001A
Mineral Deposit Circulars	MDC	15 to 20
Mineral Policy Background Papers	MPBP	3 to 11
Miscellaneous Papers	MP	51, 64 to 84, 87 to 93, 96
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Papers (Oil & Gas)	PAP	75-1 to 78-1
Studies (Geological/Geoscience Circulars)	S	16 to 20

Open File Reports, which are usually superseded by final reports, are not included. However, MP 77 (Index to Published Reports & Maps) is recommended as a helpful bibliographic reference to material not covered in this index.

This index uses up to four orders of entries. The keyword or first order entry consists of all individual, author, company, or property names; all geographical places, townships, or areas; all commodities, rock types, minerals; and all geological structures, features, bodies, formations and complexes. The second order consists of analytical data, broad geological subjects (lithology, petrography), photos, commodities (if the first order is an area or township), and locational details. The third order usually consists of locational details of the keyword. A fourth order may be used if an extra line is needed. Economic aspects have been highlighted, thus commodities can be found in both first and second orders accompanied by a location. Entries are followed by a page number, report series, and number indicating where the information can be found. Examples of actual entries are given below:

i)			**report series** ↓
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iv)

1st order	**Zinc**		
cross-ref.	*See also* Lead-Zinc		
cross-ref.	Zinc-Copper-Silver		
2nd order	S.E. Ontario	201	MP091

Over the years, geological terminology has changed. The terms acidic and basic, when describing rocks, have been changed to felsic and mafic respectively. Previously numbered townships have also been given names. These townships are indexed as they are referred to in the reports. The name and number of a township are cross-referenced where they occur. In this index all ***Mc*** entries have been treated as ***Mac*** and sorted accordingly. Words preceded by the french articles ***Le, La, L'*** are sorted under ***L***. Where appropriate, cross-references to other keywords are given to guide the user to synonyms or closely related terms.
Abbreviations used in this index are listed below:

Add'l	Additional
Assoc.	Associate(s), Association
Chem.	Chemical
Co.	Company
Co.	County
Corp.	Corporation
Dev.	Development, Developer(s)
Dist.	District
E.	East
Eng.	Engineer(s), Engineering
Escarp.	Escarpment
Expl.	Exploration, Explorer(s)
I.R.	Indian Reserve
Incorp.	Incorporation
Ind.	Industry, Industrial
Is.	Island
Kenora Pat. Dist.	Kenora District, Patricia Portion
L.	Lake
Ltd.	Limited
Mtn.	Mountain
N.	North
No.	Number
Pen.	Peninsula
Prod.	Production, Product(s)
Pt.	Point
R.	River
S.	South
sed.	sediment(s), sedimentary
Syn.	Syndicate
Tp. (Tps.)	Township(s)
vol.	volcanics
W.	West

The reports indexed in this volume may be examined at the Mines Library, Room 812, 77 Grenville Street, Toronto, Ontario. For availability of the reports ***see*** the Publications Price List which may be obtained free of charge from the Public Service Centre, Ontario Ministry of Natural Resources, Room 1640, Whitney Block, Queen's Park, Toronto, Ontario, M7A 1W3.

The indexing and editing was done by Miss Janet Bloemendal at the Geoscience Data Centre.

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ARMIT LAKE
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ARMSTRONG FRACTION
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Casson Tp., Algoma Dist. 47 GR151

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ASARCO EXPL. CO. OF CANADA LTD.
Bayly Tp., Timiskaming Dist. 21 MP088
Grey Owl L. area, Algoma Dist. 95 MP082
Running Tp., Algoma Dist. 103,105 MP067
Schembri Tp., Sudbury Dist. 55 MP090
Yesno Tp., Thunder Bay Dist. 42 MP078
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Bannockburn Tp., Timiskaming Dist. 84 MP067

ASHLEY MINE
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ASHLEY VEIN
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ASHMORE TP., THUNDER BAY DIST.
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ASKIN TP., NIPISSING DIST.
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ATIKO MINE
McCaul Tp., Rainy River Dist. 206 MP082
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ATIKOKAN AREA, RAINY RIVER DIST.
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ATIKOKAN IRON CO. LTD.
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AUGDOME EXPL. LTD.
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Afton & Scholes Tps., Sudbury & Nipissing Dist. 58-59 GR170
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AUSTIN LUMBER CO.
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BABS LAKE
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BABS LAKE FAULT
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BACM LTD.
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BADEN POWELL MINE
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BAG-WAPUS LAKES ANTICLINE
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calcite 86 MP070
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BETHLEHEM STEEL CORP.
Marmora area, Hastings Co. 127 MP071

BETHNAL-BEAVER OCCURRENCE
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BETHUNE OCCURRENCE
Lower Pipestone L. area, Rainy River Dist. ... 8 MDC016

BETHUNE TP., PARRY SOUND DIST.
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gold 31 MDC018
microcline 238 MP070
rutile 329 MP070

BETHUNE TP.(CON. VIII, LOT 14)OCCURRENCE
Bethune Tp., Parry Sound Dist.
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BETTY LAKE
Knicely Tp., Algoma Dist. 24 GR153
Tooms Tp., Sudbury Dist. 33,34 GR157

BETTY LAKE OCCURRENCE
Tooms Tp., Sudbury Dist. 188-189 GR157

BETTY LAKE PROSPECT
Knicely Tp., Algoma Dist. 24,40,41-42 GR153
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BEULAH TP., SUDBURY DIST.
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BEVIN TP., SUDBURY DIST.
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BEWABIC MINERALS LTD.
Howells Tp., area, Cochrane Dist. 75 MP075

BI-ORE MINES LTD.
Jerome area, Sudbury Dist. ....
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BI-ORE PROSPECT
Osway Tp., Sudbury Dist.
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BIBBY BAY
Big Trout L. area, Kenora Pat. Dist. 34,40 GR193

BIBIS OCCURRENCE
Thackeray Tp., Cochrane Dist.
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BIDDULPH TP., MIDDLESEX CO.
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BIDERMAN OCCURRENCE
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BIDGOOD KIRKLAND MINE
see Yorkshire Resources Ltd. Uranium Occurrence

BIDGOOD MINE
Lebel Tp., Timiskaming Dist.
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BIDWELL TP., MANITOULIN DIST.
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BIG BEAR VEIN
Paipoonge Tp., Thunder Bay Dist. 87 GB005

BIG BEAVER HOUSE
N. Caribou L. area, Kenora Pat. Dist. 140 GR193

BIG BEAVER HOUSE CARBONATITE COMPLEX
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Winisk L. area, Kenora Pat. Dist. 134-135 GR193
analyses, modal
Winisk L. area, Kenora Pat. Dist. 119 GR193
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Winisk L. area, Kenora Pat. Dist. 132-133 GR193
isotopic age
Winisk L. area, Kenora Pat. Dist. 18 MP093
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Winisk L. area, Kenora Pat. Dist. 122-123 GR193
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Winisk L. area, Kenora Pat. Dist. 115-121 GR193
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Winisk L. area, Kenora Pat. Dist. 120,121 GR193

BIG BEAVER HOUSE MORAINE
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BIG BLUFF
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BIG CREEK
Delhi area, Norfolk Co. 11,17,24,28,29,30,52 GR162

BIG DAN DEPOSIT
Strathy Tp., Nipissing Dist.
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BIG DAN MINES LTD.
Strathy Tp., Nipissing Dist.
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BIG DICK OCCURRENCE
Upper Manitou L. area, Kenora Dist. 8 MDC016

BIG DIPPER PROSPECT
Barrie Tp., Frontenac Co.
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BIG DIVIDE GOLD MINES LTD.
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BIG

BIG FOUR LAKE
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BIG FOUR LOCATIONS
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BIG FOUR PROPERTY
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BIG ISLAND
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Big Trout L. area, Kenora Pat. Dist. 24 GR193

BIG LAKE
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BIG MANITUMEIG LAKE
Upper Manitou L. area, Kenora Dist. ....
.... 17,19,29,30,42,44,45 GR189

BIG MANITUMEIG LAKE PYROCLASTICS
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Upper Manitou L. area, Kenora Dist. 29,30 GR189

BIG MASTER MINE
Upper Manitou L. area, Kenora Dist. 9 MDC016
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BIG MILL VEIN
Upper Manitou L. areaa, Kenora Dist. 65 GR189

BIG MUNDAY CREEK
Ekfrid Tp., Middlesex Co. 72,76 MDC015

BIG NAMA CREEK MINES LTD.
Gemmell Tp., Thunder Bay Dist. 97,99 MPBP003
Rieder L. area, Kenora Pat. Dist. 57 MP067

BIG NORTH LAKE
Winisk R. area, Kenora Pat. Dist. 94 GR193

BIG PETE ISLAND
McFadden Tp., Timiskaming Dist. ....
.... 14,15,35,36,37 GR204

BIG RUBY OCCURRENCE
Southworth Tp., Kenora Dist. 9 MDC016

BIG SIX PROSPECT
Finlayson L. area, Rainy River Dist.
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BIG TROUT LAKE ANTICLINE
Big Trout L. area, Kenora Pat. Dist. 11,16,38 GR193

BIG TROUT-NORTH CARIBOU LAKES AREA, KENORA PAT. DIST.
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Big Trout L. area, Kenora Pat. Dist. ....
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BIGWOOD TP., SUDBURY DIST.
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cancrinite 91 MP070
corundum 126 MP070
molybdenite 250 MP070
natrolite 260 MP070
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BIJOU POINT
N. Spirit L. area, Kenora Pat. Dist. ....
.... 10,13,30-55 *passim* GR150

BIJOU POINT COMPLEX
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N. Spirit L. area, Kenora Pat. Dist. 34 GR150

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BILL OCCURRENCE
Atikokan area, Rainy River Dist.
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BILLFIELD OCCURRENCE
Phyllis Tp., Nipissing Dist.
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BILLITON SHOWING
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.... 61,62 MP075

BILMAC GOLD MINES LTD.
Macmurchy Tp., Sudbury Dist.
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BILMAC PROSPECT
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BILODEAU,F.
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BILTMORE OCCURRENCE
McVittie Tp., Timiskaming Dist
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BILTON CO.
Little Marshall L. area, Thunder Bay Dist. 61 MP075

BINBROOK TP., WENTWORTH CO.
well log data(gas) 148 PAP75-1
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BING LAKE
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Bancroft area, Hastings Co. 64 MP070
Bridges Tp., Kenora Dist. 41 GR130
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Honeywell & McNaughton Tps., Kenora Pat. Dist. 33,35 GR177
Horwood L. area, Sudbury Dist. 36 GR169
Houghton L. area, Thunder Bay Dist. 25,45,46-47 GR160
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Opikeigen L. area, Kenora Pat. Dist. 22,33 GR185
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Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 20 GR146
Janes Tp., Sudbury Dist. 38,51 GR191
N. Caribou L. area, Kenora Pat. Dist. 120 GR193
N. Spirit L. area, Kenora Pat. Dist. 34 GR150
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Ryan Tp., Algoma Dist. 12 MP093
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Nickel Deposits of Ontario
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BIRCH ISLAND QUARRY
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BIRCH LAKE
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BIRCH LAKE AREA, KENORA PAT. DIST.
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by P.C. Thurston 9-11 MP075
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by P.C. Thurston 13-15 MP082
tourmaline 409 MP070

BIRCH LAKE BATHOLITH
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BIRCH LAKE BATHOLITH, cont.
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BIRCH NARROWS
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BIRCH POINT
Burditt L. area, Rainy River Dist. 33 GR140

BIRCH POINT MINES LTD.
Shakespeare Tp., Sudbury Dist. 45 GR139

BIRCH-RED LAKES AREA, KENORA PAT. DIST.
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by V.K. Gupta 171-174 MP082

BIRCH TP., SUDBURY DIST.
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BIRD-MARTIN PROSPECT
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BIRD RIVER MINES CO. LTD.
Jutten Tp., Thunder Bay Dist. 79 GR182
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BIRNAM
Warwick Tp., Lambton Co. 4,5,8,26,28,45 GR188

BIROCO PROSPECT
Gauthier Tp., Timiskaming Dist.
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BIRON BAY GOLD MINES LTD.
Anstruther Tp., Peterborough Co. 114 MP075

BISCOTASI TP., SUDBURY DIST.
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BISCOTASING AREA, ALGOMA & SUDBURY DIST.
Report(quaternary)& map 5017 on, 1980
by M.A. Roed & D.R. Hallett NOTS087

BISHOP MINING CO.
Milner Tp., Timiskaming Dist. 79 GR175

BISHOP PROPERTY
Salter Tp., Sudbury Dist. 104 GR136

BISHOP SHAFT
Milner Tp., Timiskaming Dist.
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BISHU MINES LTD.
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BISMUTH
Cobalt area, Timiskaming Dist. 65-67 MP070
McElroy Tp., Timiskaming Dist. 66 MP070
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68,78 ASR005
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BISMUTHINITE
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Glass Tp., Kenora Dist. 68 MP070
Jackfish L. area, Rainy River Dist. 68 MP070
S. Lorrain Tp., Timiskaming Dist. 68 MP070
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Upper Manitou L. area, Kenora Dist. 68 MP070

BISON PETROLEUM & MINERALS LTD.
Quest L. area, Thunder Bay Dist. 53 GR154

BJ 12 OCCURRENCE
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BLACK,D.
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BLACK,E.R.
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BLACK BANK HILL
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BLACK BAY
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BLACK BAY PENINSULA AREA, THUNDER BAY DIST.
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BLACK CREEK
Fullarton & Ellice Tps., Perth Co. 24,30,32,33 GR148
Salter Tp., Sudbury Dist. 104 GR136
Woodhouse Tp., Norfolk Co. 8 GR162

BLACK CREEK OCCURRENCE
Black Tp., Cochrane Dist.
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BLACK DONALD MINE
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BLACK FLY CLAIMS
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BLACK FLY MINE
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BLACK FOX OCCURRENCE
Shoal L. area(S. part), Kenora Dist. 9 MDC016

BLACK GIANT MINES LTD.
Houghton L. area, Thunder Bay Dist.
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BLACK HAWK STOCK
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Potts & Richardson Tps., Rainy River Dist. 27,29 GR140
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BLACK JACK PROSPECT
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BLACK LAKE
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BLACK LAKE OCCURRENCE
Shedden Tp., Algoma Dist.
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BLACK PROPERTY
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BLACK PROSPECT
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BLACK RIVER
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BLACK RIVER FAULT
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BLACK STURGEON PROSPECT
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BLACK TIGER PROPERTY
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BLACK TP., COCHRANE DIST.
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BLACKBIRD DEPOSIT
Brougham Tp., Renfrew Co.
report on property 86-87 MDC020

BLACKBURN,C.E.
Eagle-Wabigoon-Stormy L. area, Kenora Dist.
summary of field work, 1977 40-43 MP075
Kawashegamuk L. area, Kenora Dist.
summary of field work, 1979 35-37 MP090
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Lower Manitou-Uphill L. area, Kenora Dist.
Geology of the area
Report, map 2320 & chart on, 1976 GR142
Manitou L. area, Kenora Dist.
summary of field work, 1976 33-35 MP067
Off-Burditt L. area, Rainy River Dist.
Geology of the area
Report & map 2325 on, 1976 GR140
Upper Manitou L. areaa, Kenora Dist.
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Report & map 2409 on, 1979 GR189

BLACKBURN,C.E., EDWARDS,G.R., BARTLETT, J.R. & TROWELL,N.F.
Savant-Crow L. area, Thunder Bay & Kenora Dist.
summary of field work, 1978 28-44 MP082

BLACKBURN,C.E., EDWARDS,G.R., SUTCLIFFE,R.H. & TROWELL,N.F.
Savant-Crow L. area, Thunder Bay & Kenora Dist.
summary of field work, 1977 29-50 MP075

BLACKBURN,C.E., EDWARDS,G.R. & TROWELL,N.F.
Savant-Crow L. Metavol/sed Belt, Kenora, Rainy River & Thunder Bay Dist.
Report & chart on, 1980 MP089

BLACKBURN,C.E., TROWELL,N.F., EDWARDS,G.R. & DAVIES,D.W.
Savant-Crow L. area, Kenora, Rainy River & Thunder Bay Dist.
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BLACKBURN,C.E. & TROWELL,N.F.
Savant-Crow L. area, Thunder Bay & Kenora Dist.
summary of field work, 1976 32 MP067

BLACKBURN CLAIM
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BLACKBURN-PATTISON OCCURRENCE
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BLACKBURN TP., SUDBURY DIST.
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BLACKSMITH VEIN
Ashmore Tp., Thunder Bay Dist. 45 MP091
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BLACKSTEIN-KAMOVSKY CLAIMS
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BLACKSTOCK TP., COCHRANE DIST.
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BLACKWATER
Brock Tp., Durham Co 9,11 ARIP006

BLACKWATER BAY
Leduc Tp., Thunder Bay Dist 39,46 GR149

BLACKWATER LAKE
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BLAIN TP., TIMISKAMING DIST.
Gravity Survey of the Timmins-Matheson area GR135

BLAIR,H. & WILSON,G.
Hutchinson Tp. area, Rainy River Dist 48 MP091

BLAIR GOWGANDA SILVER MINES LTD.
Haultain Tp., Timiskaming Dist.
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BLAIRTON IRON MINE
Belmont Tp., Peterborough Co 93 MP096
123 MP084

BLAKE
Stanley & Hay Tps., Huron Co. 6,28,29 GR188

BLAKE,F.
Haultain Tp., Timiskaming Dist.
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BLAKE PROSPECT
Chambers Tp., Nipissing Dist.
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BLAKE RIVER GROUP
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Kirkland L. area, Timiskaming Dist. 12,16,17,20 MP066
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Kirkland L. area, Timiskaming Dist 4,5 MP066
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Marriott Tp., Cochrane Dist. 20-23 GR173
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BLAKE TP., THUNDER BAY DIST.
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BLAKELOCK TP., COCHRANE DIST.
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BLAKELY DEPOSIT
Huntingdon Tp., Hastings Co. 200-201 MP090

BLAMEY TP., SUDBURY DIST.
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BLANCHARD,E.
Cotton Tp., Sudbury Dist 40 GR143

BLANCHARD, WATTS ET AL.
Cotton Tp., Sudbury Dist. 40 GR143

BLANCHARD LAKE
Lower Manitou L. area, Kenora Dist. 45,46 GR142

BLANCHARD LAKE BASALTS
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Lower Manitou L. area, Kenora Dist. 12 GR142

BLANCHE RIVER
Englehart-Earlton area, Timiskaming Dist. 10 MP069

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Hillard & Ingram Tps., Timiskaming Dist. 8 MP069

BLANCHETTE-PORCUPINE OCCURRENCE
Timmins Tp., Cochrane Dist.
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BLANDFORD TP., OXFORD CO.
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BLANSHARD TP., PERTH CO.
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by Ontario Geological Survey ARIP009
Geology(quaternary)of the St. Mary's area GR148

BLENHEIM TP., OXFORD CO.
well log data 112,136 PAP75-1

BLENKINSOP, JOHN, WATKINSON,D.H. & BELL, KEITH
N. Ontario
Geochron(Rb/Sr)of Alkalic Complexes
summary of research, 1979 .... 69-78 MP087

BLENKINSOP, JOHN & BELL, KEITH
N. Ontario
Geochron(Rb/Sr) of Alkalic Complexes
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BLEZARD TP., SUDBURY DIST.
chalcopyrite 103 MP070
Geology(quaternary)of the Sudbury Basin area GR181
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BLIMKIES MOUNTAIN DEPOSIT
Bagot Tp., Renfrew Co.
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BLIND RIVER AREA, ALGOMA DIST.
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Report(quaternary)& map 5008 on, 1980
by D.F. VanDine NOTS098
Uranium/Geology of the area
Report on, 1976
by J.A. Robertson MP065

BLIND RIVER URANIUM MINES LTD.
Victoria Tp., Sudbury Dist 104 GR136

BLINDFOLD MINING GROUP OCCURRENCE
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BLINKO LAKE
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BLINKO LAKE FAULT
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BLISS TP., SUDBURY DIST.
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BLITHFIELD DEPOSIT
Blithfield Tp., Renfrew Co.
report on property 2,3,11,83-86 MDC020

BLITHFIELD TP., RENFREW CO.
iron 82-86 MDC020
marble 8 MP080
molybdenite 140-141 MDC020
249 MP070

BLOMFIELD-CAMPBELL OCCURRENCE
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BLOOM LAKE
Haultain Tp., Timiskaming Dist. 42,43,94,97,98,107 GR175

BLOOM LAKE GROUP
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BLOOMINGTON
Whitchurch Tp., York Co. 10,11 ARIP003

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BLUE LAKE
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BLUE LAKE AREA, KENORA DIST.
Report(quaternary) & map 5058 on, 1980
by M.A. Roed NOTS021

BLUE MOUNTAIN FORMATION
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analyses, ceramic
S. W. & Central Ontario 12,13 MDC015
analyses, chem
S. W. & Central Ontario 12 MDC015
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S. W. & Central Ontario 12 MDC015
lithology
S. W. & Central Ontario 13,15 MDC015

BLUE ROCK CESIUM MINE PROPERTY
Monmouth Tp., Haliburton Co. 119 MP091

BLUE VEIN
Melba Tp., Cochrane Dist. 14 MDC018

BLUEBERRY ISLAND
Horwood Tp., Sudbury Dist. 40 GR169

BLUETT LAKE
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BLUFF POINT DEPOSIT
Bagot Tp., Renfrew Co.
report on property 2,64-67 MDC020

BOAT ISLANDS
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BOB TOUGH PROSPECT
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BOBCAYGEON FORMATION
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BOBTAIL LAKE
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BOERTH PROSPECT
Clarendon Tp., Frontenac Co.
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BRIDGE LAKE
Varley Tp., Algoma Dist. 14,16,27,71 GR178

BRIDGENORTH
Smith Tp., Peterborough Co. 9,11 ARIP015

BRIDGER OCCURRENCE
Curtin Tp., Sudbury Dist.
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BRIDGES TP., KENORA DIST.
Geology of the Bruin-Edison L. area GR130

BRIGGS TP., NIPISSING DIST.
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BRIGHT,E.G.
Burleigh Falls area, Peterborough Co.
summary of field work, 1980 67-69 MP096
Cavendish & Anstruther Tps., Peterborough Co.
summary of field work, 1976 122-126 MP067
Centre L. area, Haliburton & Hastings Co.
summary of field work, 1979 86-88 MP090
Eels L. area, Haliburton & Peterborough Co.
summary of field work, 1977 110-117 MP075

BRIGHT RED LAKE MINES LTD.
Bateman Tp., Kenora Pat. Dist. 13 MP075

BRIGHT TP., ALGOMA DIST.
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BRIGHTMAN,H.P.
Tashota area, Thunder Bay Dist.
report on property 56-61 GR167

BRIGHTSAND LAKE
Metionga L. area, Thunder Bay Dist. 8,13 NOTS024

BRIGHTWATER LAKE
Clement Tp., Nipissing Dist. 46 GR170

BRINNIE LAKE
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BRISCOE-KOKDTOW OCCURRENCE
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BRISSON-BANNERMAN-PETERSON PROPERTY
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BRISTOL TP., COCHRANE DIST.
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BRITCANA PROSPECT
Bryce Tp., Timiskaming Dist.
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BRITISH AMERICA NICKEL CORP. LTD.
Capreol area, Sudbury Dist. 105 MP090

BRITISH AMERICAN CONSTRUCTION LTD.
MacNicol Tp., Kenora Dist. 36 GR130

BRITISH MATACHEWAN PROSPECT
Powell Tp., Timiskaming Dist.
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BROAD HILL FAULT
McGregor Bay area, Manitoulin Dist. 42 GR138

BROAD SCOPE DEV. LTD.
Groseilliers Tp., Algoma Dist. 39,46 GR153

BROCK PROSPECT
Gauthier Tp., Timiskaming Dist.
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BROCK TP., DURHAM CO.
Aggregate Resources
Report & maps 1, 2 & 3 on, 1980 by Ontario Geological Survey ARIP006

BRODER TP., SUDBURY DIST.
Geology of the Sudbury-Espanola area S016
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BROMLEY-MCCALL OCCURRENCE
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BROMLEY OCCURRENCE
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BROMLEY TP., RENFREW CO.
marble 6-7 MP080
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BRONSON DEPOSIT
Dungannon Tp., Hastings Co.
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BROOKBANK OCCURRENCE
Alma Tp., Timiskaming Dist.
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Holmes Tp., Timiskaming Dist.
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BROOKE TP., LAMBTON CO.
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BROOKE TP., LAMBTON CO., cont.
109 PAP77-1
98-99 PAP78-1

BROOKS,D.W.
Bayly Tp., Timiskaming Dist. 21 MP088

BROOKS LAKE
Schistose L. area, Kenora Dist. 14,41,48,50,54 GR194

BROOKS LAKE VOLCANICS
analyses, chem
Atikwa L. area, Kenora Dist. 14 MP089
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BROOKS OCCURRENCE
Bayly Tp., Timiskaming Dist.
report on property 21 MP088

BROOM ISLAND DIORITE
analyses, chem
Briggs Tp., Nipissing Dist. 23,41 GR163
analyses, modal
Briggs Tp., Nipissing Dist. 16 GR163
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BROOM LAKE
Briggs Tp., Nipissing Dist. 39,56 GR163

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BROTHERS LAKE
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BROTHERSTON
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BROTHERTON HILL DEPOSIT
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BROTTON DEPOSIT
Burns Tp., Renfrew Co.
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BROUGHAM TP., RENFREW CO.
calcite 86 MP070
graphite 187 MP070
iron 86-88 MDC020
marble 6-7 MP080
microcline 238 MP070
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142-156 MDC020
stilbite 380 MP070

BROULAN REEF MINES LTD.
Shakespeare & Dunlop Tps., Sudbury Dist. 38,40,41,45 GR139

BROWER TP., COCHRANE DIST.
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BROWN, ARTHUR
Denyes Tp., Sudbury Dist. 156-157 GR157

BROWN,J.R., FYFE,W.S., MURRAY,F. & KRONBERG,B.I.
Immobilization of U/Th/Ra in Mine Wastes
summary of research, 1980 48-57 MP093

BROWN,R.R. & ASSOC.
Flanders area, Rainy River Dist. 33 MP096

BROWN, ROBERT
Lewis Tp., Algoma Dist. 56 GR147

BROWN,T.D.
Strathy Tp., Nipissing Dist. 80 GR163

BROWN,W.T. & WOOD,J.M.
Walters Tp., Thunder Bay Dist. 44 GR149

BROWN TROUT LAKE
Schistose L. area, Kenora Dist. 11,36 GR194

BROWNRIDGE TP., KENORA DIST.
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BROWNSVILLE
Dereham Tp., Oxford Co. 72,76 MDC015

BRÛLÉ BAY
Fort William I. R. No. 52, Thunder Bay Dist. 34 GR164

BRÛLÉ CREEK MORAINE
Thunder Bay area, Thunder Bay Dist. 17 GR164

BRUCE CO., SOUTHERN ONTARIO
minerals 443 MP070

BRUCE FORMATION
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Quirke Lake Group
analyses, chem
Beange Tp., Algoma Dist. 44 GR136
Blind R. area, Algoma Dist. 22 MP065
Massey area, Sudbury & Algoma Dist. 42,44,45 GR136
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43 S016
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I. R. No. 4 area, Manitoulin Dist. 81 GR166
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Merritt Tp., Sudbury Dist. 75,77 GR166
sulphides
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BRUCE GROUP
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BRUCE LAKE
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BRUCE LIMESTONE MEMBER
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BRUCE PENINSULA AREA, BRUCE & GREY CO. & MANITOULIN DIST.
summary of field work(quaternary), 1977
by D.R. Sharpe 149-150 MP075

BRUCE TP., BRUCE CO.
aragonite 43 MP070
calcite 80 MP070

BRUCETON DEPOSIT
Lyndoch Tp., Renfrew Co.
report on property 164-165 MDC020

BRUCITE
Hinchinbrooke Tp., Frontenac Co. 77 MP070
Kingston area, Frontenac Co. 77 MP070
Marmora Tp., Hastings Co. 77 MP070
Olrig Tp., Nipissing Dist. 77 MP070
Reeves Tp., Sudbury Dist. 77 MP070

BRUDENELL-GOLDEN LAKE AREAS, RENFREW CO.
summary of field work, 1978
by P.J. Barnett 150 151 MP082

BRUDENELL TP., RENFREW CO.
biotite 64 MP070
corundum 125 MP070
corundum float 99 MDC017
marble 6-7 MP080
microcline 238 MP070
plagioclase 285 MP070
zircon 437 MP070

BRUIN-EDISON LAKES AREA, KENORA DIST.
Geology of the area
Report, maps 2302 & 2303 & chart on, 1976
by A.P. Pryslak GR130

BRUIN LAKE
MacNicol Tp., Kenora Dist. 47,48 MP072

BRULE CREEK MORAINE
Lac des Mille Lacs area, Rainy River & Thunder Bay Dist. 8 NOTS056

BRUNEL TP., MUSKOKA DIST.
limonite 213 MP070
muscovite 257 MP070

BRUNET,C.W.
Macmurchy Tp., Sudbury Dist.
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BRUNET OCCURRENCE
Macmurchy Tp., Sudbury Dist.
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BRUNET VEIN
Macmurchy Tp., Sudbury Dist. 29 GR152

BRUNO,E. OCCURRENCE
Black Tp., Cochrane Dist.
report on property 75 MP084

BRUNSWICK
Manvers Tp., Victoria Co. 12 ARIP007

BRUNSWICK LAKE
Cromlech & Ericson Tps., Algoma Dist. 13 GR157

BRUTUS TP., SUDBURY DIST.
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BRYCE TP., TIMISKAMING DIST.
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Craigleith area, Grey Co. 44 GB007

BUCHAN BAY
Eagle L. area, Kenora Dist. 21 MP089

BUCHAN TP., ALGOMA DIST.
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BUCKE FORMATION
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New Liskeard area, Timiskaming Dist. 13-14 GR144

BUCKE TP., TIMISKAMING DIST.
aikinite 22 MP070
annabergite 33 MP070
chalcopyrite 106 MP070
cobaltite 116 MP070
erythrite 142-143 MP070
gold 183 MP070
silver 345 MP070
skutterudite 356 MP070
smaltite 358 MP070

BUCKETT LAKE
N. Spirit L. area, Kenora Pat. Dist. 35,37 GR150

BUCKHORN DEPOSIT
Bagot Tp., Renfrew Co.
report on property 132,133 MDC020

BUCKHORN LAKE
Ennismore & Smith Tps., Peterborough Co. 9,12 ARIP015
9 ARIP020

BUCKHORN POINT
Burditt L. area, Rainy River Dist. 45 GR140

BUCKINGHAM OCCURRENCE
Asquith Tp., Sudbury Dist.
report on property 88 MDC018
99 MP067

BUCKLAND TP., SUDBURY DIST.
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BUCKLES,H.
Cedartree L. area, Kenora Dist. 23 GR134

BUCKLES ALGOMA URANIUM MINES LTD.
Proctor Tp., Algoma Dist. 56 GR147

BUCKLES-NORTH-WALSTEN OCCURRENCE
Cedartree L. area, Kenora Dist.
report on property 23 GR134

BUCKLES PROPERTY
Proctor Tp., Algoma Dist.
report on property 60 GR147

BUCKLES TP., ALGOMA DIST.
zippeite 432 MP070

BUDGE OCCURRENCE
Victoria Tp., Sudbury Dist. 22,104 GR136

BUETSCHLITE
Grattan Tp., Renfrew Co. 78 MP070

BUFFALO ANKERITE MINE
Deloro Tp., Cochrane Dist. 203 MP082

BUFFALO ANKERITE PROPERTY
I.R. No. 5 area, Algoma Dist. 104 GR136

BUFFALO CANADIAN GOLD MINES LTD.
Swayze Tp., Sudbury Dist. 188-189 GR157

BUFFALO-CANADIAN PROSPECT
Swayze Tp., Sudbury Dist.
report on property 85-86 MDC018

BUFFALO OCCURRENCE
Eagle L. area, Kenora Dist. 10 MDC016

BUFFALO PROSPECT
Sothman Tp., Sudbury Dist.
report on property 84 MDC018

BUFFALO RED LAKE MINES LTD.
Heyson Tp., Kenora Pat. Dist. 8,10 MP090

BUG LAKE
Big Trout L. area, Kenora Pat. Dist. 138 GR193

BUILDING STONE
Aylmer Tp., Sudbury Dist. 96 MP078
Black Bay Pen. area, Thunder Bay Dist. 45 GR133
Bruin-Edison L. area, Kenora Dist. 32,35,53 GR130

BUILDING STONE, cont.
I.R. No. 5 area, Algoma Dist. 107-108 GR136
Kaladar area, Frontenac, Lennox & Addington Co. 120 MP075
McWilliams Tp., Nipissing Dist. 116 MP071
New Liskeard area, Timiskaming Dist. 19,20 GR144
Orangeville area, Dufferin, Peel & Wellington Co. 11 GR141
Sudbury area, Sudbury Dist. 198 MP082
Vermilion Bay area, Kenora Dist. 5 MP064

BULL QUARTZ OCCURRENCE
McCaul Tp., Rainy River Dist.
report on property 52 MP091

BULLBROOK TP., SUDBURY DIST.
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BULLION NO. 1 OCCURRENCE
Shoal L. area,(N. part), Kenora Dist. 10 MDC016

BULLION NO. 2 PROSPECT
Glass Tp., Kenora Dist. 10 MDC016

BULLION OCCURRENCE
Jaffray Tp., Kenora Dist. 10 MDC016

BULLMOOSE LAKE
Derry Tp., Algoma Dist. 25 GR159

BULLOCH, BURKE, LANDAGNE & COCHRANE OCCURRENCE
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BULLY BOY OCCURRENCE
Phillips Tp., Kenora Dist. 10 MDC016

BULORA CORP. LTD.
Red L. area, Kenora Pat. Dist.
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5 MDC018
20 MP064
21 MP071

BULPIT LAKE DEPOSIT
Mayo Tp., Hastings Co.
report on property 114 MDC020

BULSCH LAKE
Haultain Tp., Timiskaming Dist. 43 GR175

BUNKER HILL
Manvers Tp., Victoria Co. 10 ARIP007

BUNKER HILL EXTENSION MINES LTD.
Briggs Tp., Nipissing Dist.
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BURCAL IND. MINERALS LTD.
Spence Tp., Parry Sound Dist. 119 MP064

BURCO EXPL. LTD.
Rathbun Tp., Sudbury Dist. 108 MP075

BURDEN LAKE
Otter Tp., Algoma Dist. 22,32,33 GR155

BURDITT LAKE STOCK
analyses, modal
Senn Tp., Rainy River Dist. 27,29 GR140
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BURDITT-OFF LAKES AREA, RAINY RIVER DIST.
copper ....51-57 *passim* GR140
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by C.E. Blackburn GR140
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BURFORD
Brantford area, Brant Co. 12 ARIP008

BURFORD, cont.
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BURFORD TP., BRANT CO.
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BURKE,D.K.
Asquith Tp., Sudbury Dist. 97 MP067
Tyrell Tp., Timiskaming Dist. 45 GR152

BURKE,J. & MCILLROY,J.
Horwood Tp., Sudbury Dist. 50 GR169

BURKE, LANDAGNE, COCHRANE & BULLOCH OCCURRENCE
Fawcett Tp., Sudbury Dist. 31,34 GR146

BURKE SHOWING
Fawcett Tp., Sudbury Dist.
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BURKETT,L.H.
Fawcett Tp., Sudbury Dist.
report on property 31-32,34-35 GR146

BURLEIGH FALLS AREA, PETERBOROUGH CO.
summary of field work, 1980
by E.G. Bright 67-69 MP096

BURLEIGH GNEISS DOME
petrography
Harvey Tp., Peterborough Co. 129 MP082

BURLEIGH TP., PETERBOROUGH CO.
thorite 401 MP070
tourmaline 410 MP070
tremolite 413 MP070

BURLEY PROSPECT
Kenora area, Kenora Dist. 11 MDC016

BURNING LAKE
Satterly Tp., Kenora Dist. 13 NOTS022

BURNING ROCK URANIUM MINES LTD.
MacNicol Tp., Kenora Dist. 43 GR130

BURNS,I.
Frechette Tp., Sudbury Dist. 48 GR143

BURNS LAKE
Connaught Tp., Sudbury Dist. ....
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Riggs Tp., Algoma Dist. 13,29 GR174
Varley Tp., Algoma Dist. 38,39,40 GR178

BURNS TP., RENFREW CO.
molydenum 156 MDC020

BURNSIDE MINE
Teck Tp., Timiskaming Dist.
report on property 182 MDC018

BURNSTOWN DEPOSIT
McNab Tp., Renfrew Co.
report on property 169-170 MDC020

BURNT BAY, PANORAMA LAKE
Senn Tp., Rainy River Dist. 47 GR140

BURNT NARROWS
Senn Tp., Rainy River Dist. 17 GR140

BURNT OCCURRENCE
Kakagi L. area, Kenora Dist. 11 MDC016

BURNTBUSH-DETOUR LAKES AREA, COCHRANE DIST.
summary of field work, 1978
by G.W. Johns 78-84 MP082

BURR TP., SUDBURY DIST.
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BURREX MINES LTD.
Pukaskwa R. area, Thunder Bay Dist. 39 GR153

BURREX MINES PROSPECTING SYN.
Finlayson L. area, Rainy River Dist. 59 GR145
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BURREX OCCURRENCE
Finlayson L. area, Rainy River Dist.
report on property 59-62 GR145
Pukaskwa R. area, Thunder Bay Dist.
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BURRISS,R.M.
Cedartree L. area, Kenora Dist. 26,36 GR134

BURROUGHS CLAIMS
Tyrell Tp., Timiskaming Dist. 48,57 GR152

BURROUGHS OCCURRENCE
Tyrrell Tp., Timiskaming Dist.
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BURROWS-BENEDICT FAULT
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BURROWS TP., SUDBURY DIST.
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BURT PROPERTY
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BURT TP., TIMISKAMING DIST.
Gravity Survey of the Timmins-Matheson area GR135

BURTHO GOLD MINES LTD.
Penhorwood Tp., Sudbury Dist. 178-179 GR157

BURTHO OCCURRENCE
Penhorwood Tp., Sudbury Dist.
report on property 111 MDC018

BURTON,M.
Osway Tp., Sudbury Dist. 178-179 GR157
58,60,62 MP090
Wanapitei L. area, Sudbury Dist. 112 MP082

BURVAN GOLD MINES LTD.
Macmurchy Tp., Sudbury Dist. 44 GR152

BURWASH CREEK
Cotton Tp., Sudbury Dist. 7,25 GR143

BURWASH LAKE
Cotton Tp., Sudbury Dist. .... 6-50 *passim* GR143

BURWASH LAKE DEPOSITS
Cotton Tp., Sudbury Dist.
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BURWASH LAKE IRON FORMATION
lithology
Cotton Tp., Sudbury Dist. 41,45,46-48 GR143

BURWASH TP., SUDBURY DIST.
microcline 239 MP070

BURWASSER,G.J.
Onion L.-Sunshine area, Thunder Bay Dist.
summary of field work(quaternary), 1976 .... 139-140 MP067
Sudbury Basin area, Sudbury Dist.
Geology(quaternary)of the area
Report, map 2397 & charts on, 1979 .... GR181
Thunder Bay area, Thunder Bay Dist.
Geology(quaternary)of the area
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BUSBY TP., SUDBURY DIST.
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BUSH LAKE
Walters Tp., Thunder Bay Dist. 15,39 GR149

BUSINESS LAKE
Chambers Tp., Nipissing Dist. 17 GR163

BUSKEGAU RIVER
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BUSKEGAU RIVER FAULT
Timmins area, Cochrane Dist. 13 GR135

BUSSIN,J.J.
Cunningham Tp., Sudbury Dist. 154-155 GR157

BUSSINEAU,W.
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BUSSINEAU STONE PROPERTY
Jessiman Tp., Algoma Dist. 166-167 GR157

BUSTRAEN 'A' OCCURRENCE
McVittie Tp., Timiskaming Dist.
report on property 214 MDC018

BUSTRAEN 'B' OCCURRENCE
McVittie Tp., Timiskaming Dist.
report on property 214 MDC018

BUTE LARDER GOLD MINING SYN. LTD.
Bayly Tp., Timiskaming Dist. 20 MP088

BUTE LARDER OCCURRENCE
Bayly Tp., Timiskaming Dist.
report on property 190 MDC018
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BUTLER,R.M.
Chapleau area, Algoma, Sudbury & Cochrane Dist. .... 150-191 *passim* GR157

BUTLER CREEK
Meath Tp., Algoma Dist. 26 GR157

BUTLER LAKE OCCURRENCE
Rennie Tp., Sudbury Dist.
report on property 228-229 GR157

BUTT TP., NIPISSING DIST.
beryl 61 MP070
euxenite 147 MP070
magnetite 220 MP070
uraninite 419 MP070

BUTTER,R.M.
Afton Tp., Sudbury Dist.
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BUTTERFLY LAKE
Upper Manitou L. area, Kenora Dist. 17,47 GR189

BYBERG,A.
Tyrrell Tp., Timiskaming Dist. 39-40 GR152

BYBERG,A. OCCURRENCE
Tyrrell Tp., Timiskaming Dist. 75-76 MP064

BYBERG,H.
MacNicol Tp., Kenora Dist. 42 GR130

BYBERG OCCURRENCE
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MacNicol Tp., Kenora Dist. 5,6 MP064

BYE,C.E. & DOUGLAS,A.J.
Elmhirst & Rickaby Tps., Thunder Bay Dist. 62,64 GR168

BYERS TP., COCHRANE DIST.
Gravity Survey of the Timmins-Matheson area GR135

BYNG TP., ALGOMA DIST.
Geology of the Chapleau area GR157

BYRON TP., THUNDER BAY DIST.
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BYSHE, RANGER & WILLANS TPS. AREA, KENORA PAT. DIST.
summary of field work, 1978

BYSHE, RANGER & WILLANS TPS. AREA, KENORA PAT. DIST., cont.
by James Pirie 16-19 MP082

BYSHE TP., KENORA PAT. DIST.
see also Byshe, Ranger & Willans Tps. area, Kenora Pat. Dist.
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C.M.S. SYN.
Garnet Tp., Sudbury Dist. 158-159 GR157

CABOT HEAD FORMATION
analyses, ceramic
S. W. & Central Ontario 26-27,28 MDC015
analyses, chem
Orangeville area, Dufferin, Peel & Wellington Co. 11 GR141
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S. W. & Central Ontario 29 MDC015
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Orangeville area, Dufferin, Peel & Wellington Co. 10 GR141

CABOT TP., SUDBURY DIST.
gold 50-51,91 MDC018

CADDELL,M.
Poisson Tp., Thunder Bay Dist.
report on property 67-68 GR160

CADESKY,L.I.
Scholes Tp., Nipissing Dist.
report on property 55 GR170

CADIEUX PROPERTY
Admaston Tp., Rendrew Co.
report on property 20 MDC020

CADMIUM
Ontario 10,20 ASR004
59,68 ASR005
96,103-104 ASR006
78 ASR007
5.1 MPBP011

CAEN TP., SUDBURY DIST.
Geology of the Sudbury-Manitoulin area GR166

CAINSVILLE
Brantford Tp., Brant Co. 9 ARIP008

CAIRO STOCK
gold
Cairo Tp., Timiskaming Dist. .... 2-6 *passim* S017

CAIRO TP., TIMISKAMING DIST.
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placer gold 186 MDC017

CAISTOR TP., LINCOLN CO.
well log data(gas) 119 PAP78-1

CALABOGIE DEPOSIT
Bagot Tp., Renfrew Co. 2,7,67-70 MDC020
189 MP082
169 MP096

CALAIS TP., SUDBURY DIST.
Geology of the Chapleau area GR157

CALAND ORE CO. LTD.
Freeborn & Schwenger Tps., Rainy River Dist. 90 ASR007
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44 MP071
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CALAND ORE CO. LTD., cont.
McCubbin Tp., Thunder Bay Dist. 61 GR160
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CALAVERITE
Teck Tp., Timiskaming Dist. 79 MP070

CALCIOSAMARSKITE
Monteagle Tp., Hastings Co. 332 MP070

CALCITE
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Amherstburg area, Ess&x Co. 81 MP070
Atikokan area, Rainy River Dist. 85 MP070
Bedford Tp. area, Frontenac Co. 81-82 MP070
Bruce Tp., Bruce Co. 80 MP070
Caledon Tp., Peel Co. 85 MP070
Cardiff Tp., Haliburton Co. 82-83 MP070
Carscallen Tp., Cochrane Dist. 80 MP070
Chabanel Tp., Algoma Dist. 80 MP070
Clinton Tp., Lincoln Co. 85 MP070
Coleman Tp., Timiskaming Dist. 88-89 MP070
Faraday Tp., Hastings Co. 83 MP070
Fitzroy Tp., Carleton Co. 80 MP070
Gemmell Tp., Thunder Bay Dist. 86-87 MP070
Glamorgan Tp., Haliburton Co. 83 MP070
Gloucester Tp., Carleton Co. 80 MP070
Guelph area, Wellington Co. 89 MP070
Hamilton area, Wentworth Co. 89 MP070
Kaladar Tp. area, Lennox & Addington Co. 84-85 MP070
Levack Tp., Sudbury Dist. 86 MP070
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CAMBRIDGE-HAMILTON AREA, SOUTHERN ONTARIO
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by P.F. Karrow 146-147 MP082

CAMBRIDGE-SIMCOE AREA, SOUTHERN ONTARIO
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CAMERON-PORCUPINE OCCURRENCE
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CANABEC EXPL. LTD.
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CANADIAN AERO SERVICE LTD.
Demorest Tp., Sudbury Dist. 76 MP090

CANADIAN ARROW MINES LTD.
Cedartree L. area, Kenora Dist. 24 GR134
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CANADIAN ASTORIA MINERALS LTD.
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CANADIAN CLIFFS LTD.
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CANADIAN COPPER CO.
Dundonald Tp., Cochrane Dist. 39 S020

CANADIAN CREST GOLD MINES LTD.
Chester Tp., Sudbury Dist. 53,59 MP078
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CANADIAN GOLD & METALS INCORP.
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CANADIAN GOLD CREST LTD.
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CANADIAN JAMIESON MINES LTD.
Langmuir & Eldorado Tps., Cochrane Dist. 47 GR137
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CANADIAN JAVELIN LTD.
Elmhirst Tp., Thunder Bay Dist. 58 GR168
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CANADIAN MALARCTIC GOLD MINES LTD.
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CANADIAN NICKEL OCCURRENCE
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CANA[illegible]ORTH INCA MINES LTD.
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CANADIAN ONEX MINES LTD.
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CANADIAN RADIUM CORP. LTD.
Levack Tp., Sudbury Dist. 88 MP096

CANADIAN RESERVE OIL & GAS LTD.
Blind R. area, Algoma Dist.
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CANADIAN REYNOLDS METALS CO. LTD.
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CANADIAN ROCK CO. LTD.
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CANAL LAKE
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CANEX AERIAL EXPL. LTD.
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CANNON MINES LTD.
Newman Tp., Cochrane Dist. 26 GR184
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CANOE LAKE STOCK
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CANOE LAKE-LITTLE RUSH RIVER OCCURRENCE
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CANOL METAL MINES LTD.
Webb Tp., Kenora Dist. 93 MP090

CANORAMA EXPL. LTD.
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CANPAC MINERALS LTD.
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CARD,K.D.
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CARD,K.D., MILNE,V.G., COWAN,W.R. & ROBERTSON,J.A.
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CARD,K.D. & PALONEN,P.A.
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anatase 29 MP070
apatite 37-38 MP070
augite 53 MP070
betafite 62 MP070
biotite 64 MP070
calcite 82-83 MP070
chondrodite 113 MP070
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Shining Tree area, Timiskaming & Sudbury Dist.
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CARTER,T.R.
Metallic Mineral Deposits of Grenville Province
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CARTER,T.R., COLVINE,A.C. & MEYN,H.D.
Pembroke-Renfrew area, E. Ontario
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CARTER,T.R. & COLVINE,A.C.
Mineral Deposits of Grenville Province, E. Ontario
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Kirkland L. area, Timiskaming Dist. 68,70 MP082

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Drummond Tp., Lanark Co. 95 MP070
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Fitzroy Tp., Carleton Co. 94 MP070
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CENTRAL MANITOBA MINES LTD.
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CENTRAL SUDBURY LEAD-ZINC MINES LTD.
Genoa & Marion Tps., Sudbury Dist.
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CENTUSION MINES LTD.
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Craigleith area, Grey Co 37 GB007

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arsenopyrite 50 MP070
calcite 80 MP070
goethite 175 MP070
hematite 195 MP070
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marcasite 224 MP070
pyrite 298 MP070
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Coleman Tp., Timiskaming Dist 98 MP070
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- Herschel Tp., Hastings Co. 102 MP070
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- Mine Centre area, Rainy River Dist. 103 MP070
- Miramichi & Asquith Tps., Sudbury Dist. 99 MP067
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- N. Spirit L. area, Kenora Pat. Dist. 45 GR150
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  - Janes Tp., Sudbury Dist. 69 GR191
  - McNish Tp., Sudbury Dist. 73 GR191
  - Rickaby Tp., Thunder Bay Dist. 91,93 GR168
- Phyllis Tp., Nipissing Dist. 102-103 MP070
- Pickle L. area, Kenora Pat. Dist. 32 MP064
- Plummer Add'l Tp., Algoma Dist. 102 MP070
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- Salter Tp., Sudbury Dist. 105 MP070
- Schreiber area, Thunder Bay Dist. 106 MP070
- Spragge Tp., Algoma Dist. 102 MP070
- Strathy Tp., Nipissing Dist. 103 MP070
- Sudbury-Manitoulin area, Sudbury & Manitoulin Dist. 207 GR166
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CHAMBERLAIN NARROWS
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- Erin Tp., Wellington Co. 56 GR141

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- Bamaji L. area, Kenora Pat. Dist. 4 MP082
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- Bamaji L. area, Kenora Dist. 7-8 MP082

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- Finlayson L. area, Rainy River Dist.
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- Griffith Tp., Renfrew Co. 122 MP082

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Vermilion L. area, Kenora Dist. 22 MP075

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Cargill Tp., Cochrane Dist. 66,69 MP067

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COOPER,D.
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COPPER LODE MINES LTD.
Belanger Tp., Kenora Pat. Dist. 169 MPBP003
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COPPER-MAN MINES LTD.
Wisner Tp., Sudbury Dist. 106 MP090

COPPER-MOLYBDENUM
Powell Tp. area, Timiskaming Dist. 85,86 MP091
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Ryan Tp., Algoma Dist. 5-6 MP087
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COPPER ZINC MINES OF SUDBURY LTD.
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CORDOVA GOLD MINES LTD.
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DILLON-LEITCH,H.
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DINNY LAKE
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Kaladar Tp , Lennox & Addington Co 133 MP070
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DOBELL, PATRICIA & NORRIS, GEOFFREY
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DOCKER TP., KENORA DIST.
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DOG HARBOUR
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DOG LAKE
Onion L. area, Thunder Bay Dist. 102,110,111 MDC015
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DOLLARD MINES LTD.
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DOLLYBERRY LAKE
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DOLLYBERRY LAKE AREA, ALGOMA DIST.
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by G. Bennett 102-103 MP075

DOLMAC MINES LTD.
Rathbun Tp., Sudbury Dist 107,109 MP075

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Orangeville area, Dufferin, Peel & Wellington Co. 33 GR141
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Stamford Tp., Welland Co. 134 MP070

DOLOSTONE
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DOME EXPL.(CANADA)LTD.
Balmer Tp., Kenora Pat. Dist. 21 MP064
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14 MP075
Bamaji L. area, Kenora Dist. 4 MP082
Birch L. area, Kenora Pat. Dist. 10 MP075
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DOME EXPL. CO. (CANADA) LTD.
Honeywell Tp., Kenora Pat. Dist. 50,51 GR177

DOME EXPL. CO. LTD.
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DOME MINE
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DOME MINES OCCURRENCE
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DOME TP., KENORA PAT. DIST.
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DOME TP., KENORA PAT. DIST., cont.
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kermesite 207 MP070
pyrite 301 MP070
senarmontite 339 MP070
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DOMIK EXPL. LTD.
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DOMINION EXPL. LTD.
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DOMINION FOUNDRIES & STEEL LTD.
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74 MP084
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DOMINION GULF CO.
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Nemegosenda L. area, Sudbury Dist. 72 MP067
Pense Tp., Timiskaming Dist. 13 MP069
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Sinclair L. area, Timiskaming Dist. 95 MP075
Thackeray Tp., Cochrane Dist. 52-56 GR165
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DOMINION GULF CO. OF CANADA LTD.
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DOMINION GULF CORP.
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DOMINION NICKEL MINING CORP. LTD.
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DOMINION NICKEL-COPPER CO. LTD.
Capreol area, Sudbury Dist. 105 MP090

DOMINION REDUCTION CO.
Macmurchy Tp., Sudbury Dist. 44 GR152

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DOMTAR CONSTRUCTION MATERIALS LTD.
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DORION AMETHYST MINE
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DOVER TP., KENT CO.
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Demorest, McConnell & Telfer Tps , Sudbury Dist
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Emo, Rhodes & Botha Tps , Sudbury Dist
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McNish & Janes Tps , Sudbury Dist
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DROPSTONES
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DRYDEN-RED LAKE OCCURRENCE
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DRYDEN-RED LAKE PROSPECTING PARTNERSHIP
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DRYDEN TP., SUDBURY DIST.
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DUBOIS,H. TRUCKING
Capreol Tp., Sudbury Dist 65 GR181

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DUFFY,D. CLAIMS
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DUFRENITE
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DUGGAN,H., GARDINER,H.D. & HARKIN,T.L.
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DULUTH MINING CO., THE
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- Slate L. area, Kenora Pat. Dist. 14 MP096

ELWOOD LAKE
- Savant Tp., Thunder Bay Dist. 2 MP089

ELWOOD MINING EXPL. CO. LTD.
- Schreiber area, Thunder Bay Dist. 45 MP090

ELWOOD SHOWING
- Schreiber area, Thunder Bay Dist.
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ENGLEHART AREA, TIMISKAMING DIST.
see also Englehart-Earlton area, Timiskaming Dist.
  Englehart-Elk Lake areas, Timiskaming Dist.
  summary of field work(quaternary), 1978
    by J.D. Morton & R.C.F. King 155-157 MP082

ENGLEHART-EARLTON AREA, TIMISKAMING DIST.
  Geology of the area
    Report & map P.1249 on, 1977
      by H.L. Lovell MP069
  limestone 8,10 MP069
  sand & gravel 8 MP069
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ENGLEHART-ELK LAKE AREAS, TIMISKAMING DIST.
  summary of field work(gravity/magnetic), 1977
    by V.K. Gupta & D.R. Wadge 172-173 MP075

ENGLEHART RIVER
  Evanturel & Marter Tps., Timiskaming Dist. 6,7,8,10 MP069

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  Press L. area, Kenora Dist. 9,15,17 NOTS023

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    Report & map P.1971 on, 1978
      by F.W. Breaks, W.D. Bond & D. Stone MP072
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ERIN OCCURRENCE
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EROS RED LAKE MINES LTD.
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ERRINGTON PROSPECT
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  - by John F. Gartner NOTS099

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ESPANOLA-SUDBURY AREA, SUDBURY & MANITOULIN DIST.
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Report & charts on petrography of Huronian Rocks of area, 1977
by K.D. Card, D.G. Innes & R.L. Debicki S016

ESPANOLA-WHITEFISH FALLS AREA, SUDBURY DIST.
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Lower Manitou L. area, Kenora Dist. 16 GR142

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EVERETT MINES LTD.
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EXTENDER MINERALS LTD.
Langmuir Tp., Cochrane Dist. 59 MP084

EXTENDER MINERALS OF CANADA LTD.
Matachewan area, Timiskaming Dist. 78 MP064
82 MP071
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Immobilization of U/Th/Ra in mine wastes by mineralization
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FYFE,W.S., KERRICH,R. & GORMAN,B.E.
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summary of research, 1980 .... 136-143 MP093

FYFE,W.S., MURRAY,F., KRONBERG,B.I. & BROWN,J.R.
Immobilization of U/Th/Ra in Mine Wastes
summary of research, 1980 .... 48-57 MP093

FYON, J.A., SCHWARCZ,H.P. & CROCKET,J.H.
Carbon Isotope Geochem of Replacement Carbonates from Timmins-Porcupine Gold Camp
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FYON,J.A. & CROCKET,J.H.
Gold
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FYON,J.A. & KARVINEN,W.O.
Volcanic Environment of Gold Mineralization in Timmins area, Cochrane Dist.
summary of field work, 1978 .... 202-205 MP082

FYSON,W.K., BAER,A.J., HABIB,M.K. & CULSHAW,N.
Cardiff & Monmouth Tps., Haliburton Co.
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Cardiff & Monmouth Tps., Haliburton Co.
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  Schistose L. Area, Kenora Dist. GR194
  Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. 34 GR131
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  Thackeray, Elliott, Tannahill & Dokis Tps., Cochrane Dist. 45,47 GR165
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  Afton Tp. area, Sudbury & Nipissing Dist. 21 GR170
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  Crooked Pine L. area, Rainy River Dist. 25 GR179
  Frechette Tp., Sudbury Dist. 20 GR143
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  I.R. No. 5 area, Algoma Dist. 87 GR136
  McNish & Janes Tps., Sudbury Dist. 42 GR191
  Pukaskwa-University R. area, Algoma & Thunder Bay Dist. 9 GR153
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  Wakomata L. area, Algoma Dist. 35 GR151
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  N. E. Temagami area, Nipissing Dist. 44 GR163
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  Afton Tp. area, Sudbury & Nipissing Dist. 20-21 GR170
  Black Bay Pen. area, Thunder Bay Dist. 36 GR133
  Bruin-Edison L. area, Kenora Dist. 18 GR130
  Frechette Tp., Sudbury Dist. 13 GR143
  Horwood L. area, Sudbury Dist. 63 GR169
  McNish & Janes Tps., Sudbury Dist. 25,27,28 GR191
  Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. 27 GR136
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    9,30 GR139
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  McNish & Janes Tps., Sudbury Dist. 68-70 GR191
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  Espanola-Whitefish Falls area, Sudbury Dist. 35 GR131
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  Afton Tp. area, Sudbury & Nipissing Dist. 29,32 GR170
  Big Trout L. area, Kenora Pat. Dist. 31-94 *passim* GR193
  Black Bay Pen. area, Thunder Bay Dist. 34,38 GR133
  Bruin-Edison L. area, Kenora Dist. 20-21 GR130
  Cedartree L. area, Kenora Dist. 12,14,16 GR134
  Chapleau area, Sudbury Dist. 45,46,59,71,75 GR157
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  Crooked Pine L. area, Rainy River Dist. 21-26 *passim* GR179
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  Elmhirst Tp., Thunder Bay Dist. 31,33,34 GR168
  Englehart-Earlton area, Timiskaming Dist. 6 MP069
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  Gowganda-Milner L. area, Timiskaming Dist. 12,36 GR175
  Honeywell & McNaughton Tps., Kenora Pat. Dist. 31-32 GR177
  Horwood L. area, Sudbury Dist. 23-27 GR169
  Kabinakagami L. area, Algoma Dist. 18-19 GR159
  McCubbin, Poisson & McGillis Tps., Thunder Bay Dist. 40 GR160
  McNish & Janes Tps., Sudbury Dist. 21,23-24 GR191
  N. E. Temagami area, Nipissing Dist. 23-28 *passim* ,40 GR163
  Peterlong L. area, Sudbury & Timiskaming Dist. 20,22 GR171
    15,16 GR161
  Pukaskwa-University R. area, Algoma & Thunder Bay Dist. 32 GR153
  Quest L. area, Kenora & Thunder Bay Dist. 15-18 *passim* GR154
  Riggs & West Tps., Algoma Dist. 18-19,24 GR174
  Schistose L. area, Kenora Dist. 9-10,15,38-43 *passim* GR194
  Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. 33,35 GR131
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  Thackeray, Elliott, Tannahill & Dokis Tps., Cochrane Dist. 22,23 GR165
  Tyrrell Tp., Timiskaming Dist. 19 GR152
  Upper Manitou L. area, Kenora Dist. 34-38 GR189
  Wakomata L. area, Algoma Dist. 33-34 GR151
  Walters & Leduc Tps., Thunder Bay Dist. 23,24 GR149
  Willet L. area, Thunder Bay Dist. 26-27 GR183
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  Bartlett Tp., Timiskaming Dist. 23,39 GR171
  Big Trout L. area, Kenora Pat. Dist. 30-33 *passim* GR193
  Cedartree L. area, Kenora Dist. 13 GR134
  Chambers Tp., Nipissing Dist. 37 GR163
  Chapleau area, Sudbury Dist. 71 GR157
  Clement Tp., Nipissing Dist. 31 GR170
  Douglas Tp., Timiskaming Dist. 15,17 GR161
  Horwood L. area, Sudbury Dist. 25 GR169
  Houghton L. area, Thunder Bay Dist. 65 GR195
  I.R. No. 5 area, Algoma Dist. 85 GR136
  Janes Tp., Sudbury Dist. 24 GR191
  McArthur Tp., Timiskaming Dist. 28 GR161
  Schistose L. area, Kenora Dist. 10,11,42 GR194
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  Upper Manitou L. area, Kenora Dist. 36 GR189

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  Espanola area, Sudbury Dist. 19,20,21,22,23,26 GR136
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  Drury Tp., Sudbury Dist. 13 S016
  McNish & Janes Tps., Sudbury Dist. 42 GR191
  Sudbury area, Sudbury Dist. 20,21 GR166
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  Sudbury area, Sudbury Dist. 20 GR166
  Victoria & Salter Tps., Sudbury Dist. 27 GR136
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  Big Trout L. area, Kenora Pat. Dist. 30-31 GR193
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GABBRO, ANORTHOSITIC, cont.
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  Newton Tp., Sudbury Dist. ... 226 MP082
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  Newton TP., Sudbury Dist. ... 226 MP082
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  Massey area, Sudbury & Algoma Dist. ... 19,20,21,22,23 GR136
  Sudbury-Espanola area, Sudbury Dist. ... 9 GR139
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  Sudbury-Espanola area, Sudbury Dist. ... 8 GR139
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  Sudbury-Espanola area, Sudbury Dist. ... 9 GR139
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GADS HILL MORAINES
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GAFFNEY, FRANK
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GAFFNEY,M.J.
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GAFFNEY,T.J.
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GAFFNEY LOCATION
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GAFFNEY MINES LTD.
 Lower Manitou L. area, Kenora Dist. ... 60,61,63 GR142

GAFFNEY PROSPECT
 Lower Manitou L. area, Kenora Dist.
  report on property ... 60-61,63,73 GR142

GAGNE LAKE OCCURRENCE
 Farrington Tp., Rainy River Dist.
  report on property ... 4,5,7-8 MP071

GAGNON FALLS
 McTavish Tp., Thunder Bay Dist. ... 3,55,56,57 GB005

GAHNITE
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GALARNEAU,T.
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  report on property ... 41-42,52-54 GB005

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GALBRAITH POINT
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 Bedford Tp., Frontenac Co. ... 161-162 MP070
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 Cobalt area, Timiskaming Dist. ... 164-165 MP070
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    163 MP070
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 Jarvis Tp., Algoma Dist. ... 161 MP070
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 W. Flamborough Tp., Wehtworth Co. ... 165-166 MP070
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GALENA VEIN
 Ingram Tp., Timiskaming Dist. ... 141 MDC018
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GALEX MINES LTD.
 Heron Bay area, Thunder Bay Dist. ... 80 MP075

GALLAGHER TP., SUDBURY DIST.
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GALLEY, DAVID R.
 Conglomerate L. area, Thunder Bay Dist.
  report on property ... 82 GR197

GALNA TP., COCHRANE DIST.
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GALT MORAINE
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GALWAY TP., PETERBOROUGH CO.
 allanite ... 24-25 MP070
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GALWAY TP., PETERBOROUGH CO., cont.
- plagioclase 285 MP070
- rutile 329 MP070
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GAMBLE PROPERTY
- Amaranth Tp., Dufferin Co. 87 GR141

GAMBLE THOMPSON CLAIMS
- Nicol & Haultain Tps., Timiskaming Dist. 105 GR175

GAME LAKE
- Bridges Tp., Kenora Dist. 15,37 GR130

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GAMIK POINT
- Finlayson L. area, Rainy River Dist. 65 GR145

GANANOQUE
- Front of Leeds & Lansdowne Tps., Leeds Co. 47-50 *passim* MDC015

GANANOQUE AREA, LEEDS CO.
- datolite 131 MP070
- scapolite 335-336 MP070

GANDA SILVER MINES LTD.
- Marchington L. area, Kenora Dist. 21 MP075

GANLEY HARBOUR
- Pukaskwa R. area, Thunder Bay Dist. 15 GR153

GANLEY VEIN
- McMurray Tp., Algoma Dist. 49 MP090

GAPP TP., ALGOMA DIST.
- Geology of the Cowie L. area GR192

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  - by G. Bennett 104-106 MP075

GARDHOUSE TP., SUDBURY DIST.
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- *see* Duggan, H. Gardiner, H.D., & Harkin, T.L.

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GARDNER-ALTO PROSPECT
- *see* Alto-Gardner Prospect

GARDNER-JOHNSTON OCCURRENCE
- *see* Johnston-Gardner Occurrence

GARDNER PROSPECT
- Knight Tp., Timiskaming Dist.
  - report on property 142 MDC018

GARNET
- analyses, chem
  - Quest L. area, Thunder Bay Dist. 36 GR154
- analyses, modal
  - McNish & Janes Tps., Sudbury Dist. 37 GR191
- Antoine Tp., Nipissing Dist. 168 MP070
- Baden Tp., Timiskaming Dist. 170 MP070
- Bruin-Edison L. area, Kenora Dist. 6,16 GR130
- Caldwell Tp., Nipissing Dist. 168 MP070
- Chapleau area, Algoma, Sudbury & Cochrane Dist. 18,54-76 *passim* GR157
- Clement Tp., Nipissing Dist. 168 MP070
- Conant, Jutten & Smye Tps., Thunder Bay Dist. 63 GR182

GARNET, cont.
- Crooked Pine L. area, Rainy River Dist. 17,18,29 GR179
- Dana Tp., Nipissing Dist. 168 MP070
- Dryden area, Kenora Dist. 168 MP070
- Dungannon Tp. area, Hastings Co. 167 MP070
- Endikai L. area, Algoma Dist. 21,22 GR178
- English R. Belt, N. Ontario 13,18 MP072
- Esnagi L. area, Algoma Dist. 30 GR176
- Gemmell Tp., Thunder Bay Dist. 169-170 MP070
- Guilford Tp., Haliburton Co. 167 MP070
- Hewitt L. area, Kenora Pat. Dist. 17 GR186
- Horwood L. area, Sudbury Dist. 14 GR169
- Houghton L. area, Thunder Bay Dist. 32 GR195
- I. R. No. 7 area, Algoma Dist. 40 GR147
- Ignace area, Kenora Dist. 167 MP070
- Kaladar Tp., Lennox & Addington Co. 168 MP070
- Levack Tp., Sudbury Dist. 169 MP070
- Loughrin Tp., Sudbury Dist. 169 MP070
- Lount Tp., Parry Sound Dist. 169 MP070
- McKim Tp., Sudbury Dist. 169 MP070
- McNish & Janes Tps., Sudbury Dist. 37-46 *passim* ,82 GR191
- Marmora Tp. area, Hastings Co. 167 MP070
- Massey area, Sudbury & Algoma Dist. 36 GR136
- N. Caribou L. area, Kenora Pat. Dist. 121 GR193
- Off-Burditt L. area, Rainy River Dist. 20,22 GR140
- Opikeigen L. area, Kenora Pat. Dist. 8,11,12,19,22,23 GR185
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- Pembroke-Renfrew area, Renfrew Co. 187 MP082
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  - Conant Tp., Thunder Bay Dist. 64 GR182
  - Crooked Pine L. area, Rainy River Dist. 32 GR179
  - Houghton L. area, Thunder Bay Dist. 57 GR195
  - Janes Tp., Sudbury Dist. 38,39,48 GR191
  - Lac Seul area, Kenora Pat. Dist. 11 MP072
  - N. Caribou L. area, Kenora Pat. Dist. 121 GR193
  - N. Spirit L. area, Kenora Pat. Dist. 21 GR150
  - Opikeigen L. area, Kenora Pat. Dist. 11,23 GR185
  - Quest L. area, Thunder Bay Dist. 32,35 GR154
  - Upper Manitou L. area, Kenora Dist. 27 GR189
  - Victoria Tp., Sudbury Dist. 102 GR136
- Portland Tp., Frontenac Co. 167 MP070
- Quest L. area, Thunder Bay Dist. 35 GR154
- Raglan Tp., Renfrew Co. 169 MP070
- Renfrew area, Renfrew Co. 169 MP070
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- Sharbot L. area, Frontenac & Lanark Co. 91 MP090
- Strathcona Tp., Nipissing Dist. 34 GR163
- Sudbury area, Sudbury Dist. 200-201 MP082
- Upper Manitou L. area, Kenora Dist. 28 GR189
- Willet L. area, Thunder Bay Dist. 9 GR183
- Zealand Tp., Kenora Dist. 168 MP070

GARNET, PYROPE
- kimberlite
  - Ontario 191-192 MDC017

GARNET & CUNNINGHAM TPS., SUDBURY DIST.
- summary of field work, 1977
  - by G.M. Siragusa 88-93 MP075

GARNET BAY
- Upper Manitou L. area, Kenora Dist. 16,18,26,27,28,60 GR189

GARNET GOLD MINES LTD.
- Keith Tp., Sudbury Dist. 168-169 GR157

GARNET TP., SUDBURY DIST.
- *see also* Garnet & Cunningham Tps., Sudbury Dist.
- Geology of the Chapleau area GR157

GARNET TP. OCCURRENCE
- Garnet Tp., Sudbury Dist. 160-161 GR157

GARNIERITE
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S. Lorrain Tp., Timiskaming Dist. 171 MP070

GARRATT,G.L. & BEARD,R.C.
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GARRISON TP., COCHRANE DIST.
Gravity Survey of the Timmins-Matheson area GR135
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GARSON JUNCTION
Garson Tp., Sudbury Dist. 29,80 GR181

GARSON LAKE
Garson Tp., Sudbury Dist. 33 GR181

GARSON MINE
Garson Tp., Sudbury Dist. 107-108 ASR007
82 MPBP004

GARSON TP., SUDBURY DIST.
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GARTHACK MINING CO. LTD.
Thackeray Tp., Cochrane Dist. 56 GR165

GARTHACK PROSPECT
Thackeray Tp., Cochrane Dist.
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GARTNER, JOHN F.
Capreol area, Nipissing & Sudbury Dist.
Report(quaternary)& map 5001 on, 1980 NOTS095
Cartier area, Algoma & Sudbury Dist.
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Espanola area, Manitoulin & Sudbury Dist.
Report(quaternary)& map 5002 on, 1980 NOTS099
Heron Bay area, Thunder Bay Dist.
Report(quaternary)& map 5093, 1979 NOTS060
Jellicoe area, Thunder Bay Dist.
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Longlac area, Thunder Bay Dist.
Report(quaternary)& maps 5078 & 5081 on, 1979 NOTS028
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North Bay area, Nipissing & Parry Sound Dist.
Report(quaternary)& map 5041 & 5044 on, 1980 NOTS101
Roslyn L. area, Thunder Bay Dist.
Report(quaternary)& map 5079 on, 1979 NOTS043
Schreiber area, Thunder Bay Dist.
Report(quaternary)& map 5092 on, 1979 NOTS059
Steel L. area, Thunder Bay Dist.
Report(quaternary)& map 5080 on, 1979 NOTS044
Sudbury area, Nipissing, Parry Sound & Sudbury Dist.
Report(quaternary)& map 5003 on, 1980 NOTS100
Tomiko area, Nipissing Dist.
Report(quaternary)& map 5040 on, 1980 NOTS096

GARTNER, JOHN F. & MCQUAY,D.F.
Goudreau area, Algoma Dist.

GARTNER, JOHN F. & MCQUAY,D.F., cont.
Report(quaternary)& map 5097 on, 1979 NOTS073
Hornepayne area, Algoma & Cochrane Dist.
Report(quaternary)& map 5085 on, 1980 NOTS046
Kabinakagami L. area, Algoma Dist.
Report(quaternary)& map 5095 on, 1980 NOTS062
Obakagima L. area, Algoma & Thunder Bay Dist.
Report(quaternary)& map 5084 on, 1980 NOTS045
Pukaskwa R. area, Algoma & Thunder Bay Dist.
Report(quaternary)& map 5096 on, 1979 NOTS072
Taradale area, Algoma, Cochrane & Thunder Bay Dist.
Report(quaternary)& map 5082 on, 1980 NOTS029
White R. area, Algoma & Thunder Bay Dist.
Report(quaternary)& maps 5094 & 5098 on, 1980 NOTS061

GARTNER, JOHN F. & VANDINE,D.F.
Deep R. area, Nipissing Dist. & Renfrew Co.
Report(quaternary)& map 5043 on, 1980 NOTS103
Mattawa area, Nipissing Dist. & Renfrew Co.
Report(quaternary)& map 5042 on, 1980 NOTS102

GARTNER LEE ASSOC. LTD.
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GARVEY,B.
Tyrrell Tp., Timiskaming Dist. 56 GR152

GARVEY OCCURRENCE
Argyle Tp., Timiskaming Dist.
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GARVEY OPTION
Stover Tp., Sudbury Dist.
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GARVEY PROPERTY
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GARVEY VEIN
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GAUTHIER(PIPESTONE PENINSULA)OCCURRENCE
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nepheline 261 MP070
phlogopite 280 MP070
pyrite 299 MP070
scapolite 334 MP070
sodalite 364 MP070
titanite 404 MP070
tremolite 412 MP070
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GLASS BAY BASALTS
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gold 179 MP070
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Lebel Tp., Timiskaming Dist.
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Central & S. W. Ontario 8,11 MDC015

GLOUCESTER TP., CARLETON CO.
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Botha Tp., Sudbury Dist. 6 GR196
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by M.A. Roed & D.R. Hallett NOTS082

GOGAMA-GOWGANDA-SHINING TREE AREAS, TIMISKAMING DIST.
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Atikokan area, Rainy River Dist. 44,45 MP071
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Atikwa L. area, Kenora Dist 46 MP075
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Bannockburn Tp., Timiskaming Dist 183 MP070
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.... 12-13,15-16 MP075
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Burditt L. area, Rainy River Dist. 51,54 GR140
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Goudreau area, Algoma Dist. 176 MP070
Hemlo area, Thunder Bay Dist. 90-92 MP082
Heyson Tp., Kenora Pat. Dist. 8,10 MP090
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Ingram Tp., Timiskaming Dist. 11 MP069
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Kabinakagami L. area, Algoma Dist.
.... 23-35 *passim* GR159
Kaladar area, Frontenac, Lennox & Addington Co. 120 MP075
Kawashegamuk L. area, Kenora Dist. 35,36 MP090
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Kenora area, Kenora Dist. 4,5 MP064
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Kenora-Fort Frances area, Kenora & Rainy River Dist.
Report & chart on, 1976
by R.C. Beard & G.L. Garratt MDC016
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82 MP071
99,100 MP075
74-77 *passim* MP084
125 MP090
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79 P091
Kirkup Tp., Kenora Dist. 179 MP070
Klob L. area, Thunder Bay Dist. 97 MP090
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Larder L. area, Timiskaming Dist. 79 MP064
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Marchington L. area, Kenora Dist.
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Marmora Tp., Hastings Co. 178-179 MP070
Marshall L. area, Thunder Bay Dist. 44 MP071
Matheson area, Cochrane Dist. 78 MP064
82 MP071
67-74 *passim* MP078
Mine Centre area, Rainy River Dist. 41,43 MP067
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Moss Tp., Thunder Bay Dist. 183 MP070
Munro Tp., Cochrane Dist. 83-84 MP071
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78-88 ASR007
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Parnes L. area, Kenora Dist. 25,26 MP096
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191 MP082
Report & map P. 2211 on, 1980
by T.R. Carter, A.C. Colvine & H.D. Meyn
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Peterlong L. area, Sudbury & Timiskaming Dist.
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Espanola-Whitefish Falls area, Sudbury Dist.
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Keith Tp., Sudbury Dist. 210 GR157
Walters Tp., Thunder Bay Dist. 51 GR149
Pifher Tp., Thunder Bay Dist. 44 MP064
41 MP078
Powell Tp., Timiskaming Dist. 185 MP070
Pukaskwa area, Algoma & Thunder Bay Dist.
38-51 *passim* GR153
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Radisson L. area, Timiskaming Dist. 84,85 MP067
Rathbun Tp., Sudbury Dist. 108,109 MP075
Red L. area, Kenora Pat. Dist. 20 MP064
179 MP070
20-21,22,23 MP071
12-13,15-16 MP075
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13,16 MP091
111-121 *passim* MP093
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Rennie Tp., Sudbury Dist. 97 MP071
Rickaby Tp., Thunder Bay Dist. 44 MP064
183 MP070
Riggs & West Tps., Algoma Dist.
38-52 *passim* GR174
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Seine R. area, Rainy River Dist. 180 MP070
Sharbot L. area, Frontenac & Lanark Co. 90 MP090
Shoal L. area, Kenora Dist. 238,240-241 MP090
Sinclair L. area, Timiskaming Dist. 95,96 MP075
Sioux Lookout area, Kenora & Kenora Pat. Dist.
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Sioux Ste. Marie area, Algoma Dist. 99 MP091
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by W.J. Wolfe S017
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Tashota area, Thunder Bay Dist.
53-79 *passim* GR167
Terrace Bay area, Thunder Bay Dist. 46 MP064
42,43,45 MP096
Thackeray, Elliott, Tannahill & Dokis Tps., Cochrane Dist. 50-63 *passim* GR165
Thunder Bay-L. Nipigon area, Thunder Bay Dist.
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Timmins area, Cochrane Dist. 62,63 MP064
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77,202-205 MP082
51,57,58 MP084
37-41 MP087
192-198 MP090
136-143,185-194 *passim* MP091
63,84-86 *passim* MP093
Uchi L. area, Kenora Pat. Dist. 180 MP070
13 MP096
Upper Manitou L. area, Kenora Dist.
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Wabigoon L. area, Kenora Dist. 40,42 MP075
Wakomata L. area, Algoma Dist. 46,49 GR151
Walters & Leduc Tps., Thunder Bay Dist.
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GOLD, PLACER, FLOAT & HEAVY MINERALS
Ontario
Report on, 1978
by S.A. Ferguson & E.B. Freeman MDC017

GOLD BANNER CO.
Macmurchy Tp., Sudbury Dist. 44 GR152

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GOLD CHIEF MINES LTD.
Cunningham Tp., Sudbury Dist. 154-155 GR157

GOLD CLIFF OCCURRENCE
Kelly Tp., Sudbury Dist.
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GOLD COIN OCCURRENCE
Glass Tp., Kenora Dist. 18 MDC016

GOLD CORONA OCCURRENCE
Churchill Tp., Sudbury Dist.
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GOLD CORONA PROPERTY
Churchill Tp., Sudbury Dist.
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GOLD FIELDS MINING CORP. LTD.
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GOLD FRONTIER MINES LTD.
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GOLD HAWK EXPL. LTD.
Marion Tp., Sudbury Dist. 148,174-175,248 GR157

GOLD HILL MINE
Catharine Tp., Timiskaming Dist. 128 MDC018
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GOLD ISLAND
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GOLD MOOSE OCCURRENCE
Van Horne Tp., Kenora Dist. 18 MDC016

GOLD MOUNTAIN OCCURRENCE
W. Pen. area, L. of the Woods, Kenora Dist. 18 MDC016
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GOLD PANNER MINE
Cedartree L. area, Kenora Dist. 22,26 GR134
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GOLD RANGE DIATREME
petrography
Priske Tp., Thunder Bay Dist. 53-54,55 MP082

GOLD RANGE GOLD MINES LTD.
Terrace Bay area, Thunder Bay Dist. 45 MP096

GOLD ROCK
Upper Manitou L. area, Kenora Dist. 46,56 GR189

GOLD ROCK AREA, KENORA & RAINY RIVER DIST.
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GOLD ROCK MINE
Upper Manitou L. area, Kenora Dist.
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GOLD ROCK MINES LTD.
Upper Manitou L. area, Kenora Dist. 65 GR189

GOLD ROCK MINING SYN. LTD.
Upper Manitou L. area, Kenora Dist. 65 GR189

GOLD ROCK OCCURRENCE
Upper Manitou L. area, Kenora Dist. 19 MDC016

GOLD ROCK PROSPECT
Upper Manitou L. area, Kenora Dist. 19 MDC016

GOLD STANDARD(G-340)OCCURRENCE
Lower Manitou L. area, Kenora Dist. 19 MDC016

GOLD STANDARD(HW 271)OCCURRENCE
Lower Manitou L. area, Kenora Dist. 19 MDC016

GOLD SUN MINE PROSPECT
Cedartree L. area, Kenora Dist. 22,32 GR134
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GOLD SUN MINING CO. LTD.
Cedartree L. area, Kenora Dist. 32 GR134

GOLDBANKS PROSPECT
Teck Tp., Timiskaming Dist.
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GOLDEN CRESCENT PROSPECT
Bad Vermilion L. area, Rainy River Dist. 19 MDC016

GOLDEN EAGLE PROSPECT
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GOLDEN FISSURE GOLD MINING CO. LTD.
Finlayson L. area, Rainy River Dist. 52 GR145

GOLDEN FLEECE DEPOSIT
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GOLDEN FLEECE PROSPECT
Kaladar Tp., Lennox & Addington Co.
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GOLDEN GATE MINE
Teck Tp., Timiskaming Dist.
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GOLDEN HOPE MINES LTD.
Opikeigen L. area, Kenora Pat. Dist. 48 GR185

GOLDEN HORN MINE
Glass Tp., Kenora Dist. 19 MDC016

GOLDEN LAKE-BRUDENELL AREAS, RENFREW CO.
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GOLDEN PARK OCCURRENCE
Van Horne Tp., Kenora Dist. 19 MDC016

GOLDEN RAPIDS GROUP
Bateman Tp., Kenora Pat. Dist. 13 MP075

GOLDEN REED MINE
McMurray Tp., Algoma Dist. 49 MP090

GOLDEN REEF PROSPECT
Shoal L. area(N. part), Kenora Dist. 19 MDC016

GOLDEN REGAN SYN.
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GOLDEN ROSE MINING CO.
Afton Tp., Sudbury Dist. 47 GR170

GOLDEN STANDARD MINES LTD.
Umbach Tp., Sudbury Dist. 4 MP078

GOLDEN STAR MINE
Bad Vermilion L. area, Rainy River Dist. 20 MDC016

GOLDEN SUMMIT PROSPECT
Maisonville Tp., Timiskaming Dist.
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GOLDEN TWINS MINING CO.
Finlayson L. area, Rainy River Dist. 53 GR145

GOLDEN TWINS OCCURRENCE
Atikokan area, Rainy River Dist. 211 MP090

GOLDEN WHALE MINE
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GOLDEN WINNER MINE
Finlayson L. area, Rainy River Dist. 43,46-47 GR145
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GOLDFIELDS MINING CO.
Strathy Tp., Nipissing Dist.
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GOLDHURST RESOURCES INCORP.
Connaught Tp., Sudbury Dist.
report on property 56,62-63 GR190

GOLDLUND MINES LTD.
Echo Tp., Kenora Dist. 45 MP067
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29 MP078
30,32 MP082
25 MP084
28 MP091

GOLDRAY-CANADIAN MALARCTIC PROSPECT
Cedartree L. area, Kenora Dist.
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GOLDRAY MINES LTD.
Cedartree L. area, Kenora Dist. 32 GR134
Chambers Tp., Nipissing Dist. 74 GR163
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GOLDSTAR EXPL. LTD.
Denyes Tp., Sudbury Dist. 156-157 GR157

GOLDYKE PROSPECT
McNeil Tp., Timiskaming Dist.
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GOLSIL MINES LTD.
Houghton L. area, Thunder Bay Dist.
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GOMAK MINES LTD.
Jerome area, Sudbury Dist. 52,54 MP096

GOMAK PROSPECT
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GOME DIAMOND DRILLING LTD.
Connaught Tp., Sudbury Dist. 51,61 GR190

GOOD FISH MINING CO. LTD.
Elliott Tp., Cochrane Dist.
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GOOD MORNING LAKE FAULT BRECCIA
petrography/uranium
Dorion Tp., Thunder Bay Dist. 46 MP091

GOODFISH PROSPECT
Morrisette Tp., Timiskaming Dist.
report on property 159-160 MDC018

GOODMAN LAKE
Quest L. area, Thunder Bay Dist. 21 GR154

GOODS LAKE
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GOODWIN,W.M.
MacNicol Tp., Kenora Dist. 51 GR130

GOODWIN LAKE DEPOSIT
Lorrain Tp., Timiskaming Dist.
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GOODWIN OCCURRENCE
Midlothian Tp., Timiskaming Dist.
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GOODWOOD
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INDUSMIN LTD.
Badgeley Is. area, Manitoulin Dist. 49,53-54 GR138
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Midland area, Simcoe Co.
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INDUSTRIAL CHEM DIV., CANADIAN IND.
Sudbury area, Sudbury Dist. 128 ASR007

INDUSTRIAL GARNET CO. LTD.
Dana Tp., Nipissing Dist. 200 MP082

INDUSTRIAL MINERALS
Aggregate
Aggregate, crushed stone
Barite
Building Stone
Clay
Diatomite
Feldspar
Garnet
Granite
Gypsum
Limestone
Marl
Mica
Oil
Peat
Sand & Gravel
Silica

INDUSTRIAL MINERALS OF CANADA LTD.
Badgeley Pt. area, Manitoulin Dist. 50 GR138

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INLAND STEEL-CALAND ORE CO.
Schwenger Tp., Rainy River Dist. 27 ASR004
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INLET BAY, LAKE TEMAGAMI
Strathcona Tp., Nipissing Dist. 47,57,64 GR163

INNES,D.G.
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Rocks in Newton Tp., Sudbury Dist.
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INNES,D.G., DEBICKI,R.L. & CARD,K.D.
Sudbury-Espanola area, Sudbury & Manitoulin
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INNES,D.G., SOWA,J.M. & NALDRETT,A.J.
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INNES,D.G. & BIRCH,J.
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INSPIRATION MINING & DEV. CO.
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INTERLAC GOLD LTD.
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INTERLAC OCCURRENCE
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INTERNATIONAL BIBIS PROSPECT
Pukaskwa R. area, Thunder Bay Dist.
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INTERNATIONAL BIBIS TIN MINES LTD.
Pukaskwa R. area, Thunder Bay Dist. 39,49 GR153
Thackeray Tp., Cochrane Dist. 57 GR165

INTERNATIONAL COBALT & SILVER MINING CO. LTD.
Shakespeare Tp., Sudbury Dist. 43 GR139

INTERNATIONAL MINE
Barrie Tp., Frontenac Co.
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65 MP071
179 MP096
Maeck & Rollins Tps., Algoma Dist. 76 MP067
Pipestone R. area, Kenora Pat. Dist. 59 MP067
Shenango & Sherlock Tps., Sudbury Dist. 70 MP067
Tashota area, Thunder Bay Dist. 43 MP071
Venturi & Tofflemire Tps., Sudbury Dist. 77 MP075
Wawa area, Algoma Dist. 71 MP075
Winisk R. area, Kenora Pat. Dist. 70 MP075

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Nicol Tp., Timiskaming Dist.
report on property 123-124 GR175

INTERNATIONAL MOGUL MINES LTD.
Tashota area, Thunder Bay Dist.
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INTOLA MORAINE
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  - Frechette, McNamara & Cotton Tps., Sudbury Dist. 10,11 GR143
  - Gledhill L. area, Thunder Bay Dist. GR198
  - Gowganda-Miller L. area, Timiskaming Dist. 13,14 GR175
  - Hewitt L. area, Kenora Pat. Dist. 73 GR186
  - Horwood L. area, Sudbury Dist. 29,33 GR169
  - McCubbin, Poisson & McGillis Tps., Thunder Bay Dist. 41 GR160
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  - Chapleau area, Sudbury & Cochrane Dist. 51-57 GR157
  - Conant, Jutten & Smye Tps., Thunder Bay Dist. 45-46,56-59 GR182
  - Cowie L. area, Algoma Dist. 24-28 GR192
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  - Docker & Bridges Tps., Kenora Dist. 16-17,22-28 GR130
  - Emo, Rhodes & Botha Tps., Sudbury Dist. 16-20 GR196
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  - Englehart-Earlton area, Timiskaming Dist. 4 MP069
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  - Finlayson L. area, Rainy River Dist. 23-27 GR145
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  - Lower Manitou L. area, Kenora Dist. 37-44 GR142
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  - McCubbin, Poisson & McGillis Tps., Thunder Bay Dist. 40-47 GR160
  - McFadden & Rattray Tps., Timiskaming Dist. 16-17,18-19 GR204
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  - Schistose L. area, Kenora Dist. 43-44 GR194
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  - Tashota area, Thunder Bay Dist. 22-23,26-27,30-31 GR167
  - Twopeak L. area, Cochrane Dist. 20 GR184
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  - Winisk R. area, Kenora Pat. Dist. 109-114,154 GR193
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  - Musgrove Tp., Timiskaming Dist. 27,29,30 GR171
  - Poisson Tp., Thunder Bay Dist. 46 GR160
  - Quest L. area, Kenora & Thunder Bay Dist. 30,32,35 GR154
  - Redstone R. area, Timiskaming Dist. 19 GR161
  - Rhodes Tp., Sudbury Dist. 21 GR196
  - Tashota area, Thunder Bay Dist. 23,24,27 GR167
  - Tustin Tp., Kenora Dist. 24,28,29 GR130
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  - Bayly Tp., Timiskaming Dist. 9-10 MP088
  - Burditt-Off L. area, Rainy River Dist. 24-31 GR140
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  - Conglomerate L. area, Thunder Bay Dist. 39-44 GR197
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LAKE SUPERIOR AREA, ALGOMA & THUNDER BAY DIST.
agate ... 315 MP070
amethyst ... 315 MP070
cuprite ... 130 MP070
fluorite ... 156 MP070
prehnite ... 292 MP070
quartz ... 320 MP070

LAKE SUPERIOR MINING CORP. LTD.
Hemlo area, Thunder Bay Dist. ... 90,91 MP082

LAKE TEMAGAMI
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LAKE TIMISKAMING
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LAKE TIMISKAMING AREA, TIMISKAMING DIST.
galena ... 164 MP070
nickeline ... 263 MP070

LAKE TIMISKAMING WEST SHORE FAULT
Englehart-New Liskeard area, Timiskaming Dist. ... 13,16,17,18 GR144
8,10 MP069

LAKE TP., HASTINGS CO.
celestite ... 94 MP070
galena ... 162 MP070
molybdenite ... 246 MP070
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LAKE WARREN, GLACIAL
Grand Bend-Parkhill area, Lambton, Huron & Middlesex Co. ... 5,29-30 GR188
Simcoe area, Haldimand, Norfolk & Brant Co. ... 26,28,29,44-45 GR162
Sudbury Basin area, Sudbury Dist. ... 28 GR181

LAKE WAYNE, GLACIAL
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LAKE WHITTLESEY, GLACIAL
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LAKE YPSILANTI, GLACIAL
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LAKEFIELD
Douro Tp., Peterborough Co. 9,11 ARIP017

LAKEHEAD MINES LTD.
Coubran L. area, Thunder Bay Dist. 213-214 MP082
McArthur & Douglas Tps., Timiskaming Dist. 36-37,46-47 GR161

LAKELAND PROSPECT
Maisonville Tp., Timiskaming Dist.
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LAKESIDE-KIRKLAND PROSPECT
Lebel Tp., Timiskaming Dist.
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LAMBERT,G.F.
Rioux Tp., Algoma Dist. 184-185 GR157

LAMBROFF, LEO PROPERTY
Howards Falls area, Thunder Bay Dist. 51 MP082

LAMBTON CO., SOUTHERN ONTARIO
minerals 444 MP070

LAMPORT-LUMBERS OCCURRENCE
Sewell Tp., Sudbury Dist.
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Spessartite
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Chapleau area, Algoma, Sudbury & Cochrane Dist. 131 GR157
Crooked L. area, Sudbury Dist. 23 GR172
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Massey area, Sudbury & Algoma Dist. 19,20,21,22,23,26,77 GR136
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Tashota area, Thunder Bay Dist. 22 GR167
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Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 11 GR152
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N. E. Temagami area, Nipissing Dist. 44 GR163
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Gladstone Tp., Algoma Dist. 90 GR136
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Crooked L. area, Sudbury Dist. 20-22 GR172
Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 20 GR146
Finlayson L. area, Rainy River Dist. 27-28 GR145
Gledhill L. area, Thunder Bay Dist. 33-34 GR198
Kabinakagami L. area, Algoma Dist. 22 GR159
Lorrain Tp., Timiskaming Dist. 4 MP051
Lower Manitou L. area, Kenora Dist. 37 GR142
McFadden & Rattray Tps., Timiskaming Dist. 17-18 GR204
Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 24 GR152

LAMPROPHYRE, cont.
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Elmhirst & Rickaby Tps., Thunder Bay Dist. 35 GR168
Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 19,20 GR146
Finlayson L. area, Rainy River Dist. 28 GR145
Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 25 GR152
Oboshkegan Tp., Thunder Bay Dist. 21 GR167
Stover Tp., Sudbury Dist. 20,21 GR172
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LAMPROPHYRIC TEXTURE
photo
Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 17 GR152

LANARK AREA, LANARK CO.
serpentine(lizardite) 340 MP070
tremolite 413 MP070

LANARK CO., SOUTHERN ONTARIO
minerals 444 MP070

LANARK TP., LANARK CO.
marble 10-11 MP080
zinc 32-35 MDC020

LANCASTER MINING CORP. LTD.
Willans & Byshe Tps., Kenora Pat. Dist. 17 MP082

LANCE LAKE
Trottier Tp., Rainy River Dist. 35,50 GR179

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Stover Tp., Sudbury Dist. 6,32 GR172

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LANDAGNE SHOWING
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Raglan Tp., Renfrew Co.
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LANDRIAULT TP., ALGOMA DIST.
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LANDRY,H.
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LANDRY PROSPECT
Horwood Tp., Sudbury Dist.
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LANE TP., ALGOMA DIST.
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LANG,B.W.
Riggs & West Tps., Algoma Dist.
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LANG-CASWELL DEPOSIT
Lorrain Tp., Timiskaming Dist.

LANG-CASWELL DEPOSIT, cont.
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LANG LAKE
Curtin Tp., Sudbury Dist 190 GR166
Lang Tp., Sudbury Dist 13,25 GR172

LANG LAKE CROSS-FOLD
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LANG LAKE FAULT
Curtin Tp., Sudbury Dist 41 GR131

LANG TP., SUDBURY DIST.
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LANGIS SILVER & COBALT MINING CO. LTD.
Smye Tp., Thunder Bay Dist
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LANGISITE
Casey Tp., Timiskaming Dist 209 MP070

LANGLEY,W.C.
Strathy Tp., Nipissing Dist 76 GR163

LANGLOIS TP., SUDBURY DIST.
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LANGMUIR & ELDORADO TPS., COCHRANE DIST.
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64 MP071
53 MP078
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LANGMUIR PROJECT, INCO
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LANGMUIR TP., COCHRANE DIST.
see also Langmuir & Eldorado Tps., Cochrane Dist.
barite 16 MP070
gold 20 MDC018
Gravity Survey of the Timmins-Matheson area GR135
stichtite 379 MP070

LANGRIDGE, WILLIAM JR.
Conglomerate L. area, Thunder Bay Dist 54 GR197

LANGRIDGE, WILLIAM SR.
Conglomerate L. area, Thunder Bay Dist 52 MP067

LANGRIDGE, WILLIAM Z.
Conglomerate L. area, Thunder Bay Dist
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LANGTON LAKE
Docker Tp., Kenora Dist 26,29 GR130

LANSDOWNE CHANNEL
Badgeley Pt. area, Manitoulin Dist 20 GR138

LAPILLI TUFF
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Twopeak L. area, Cochrane Dist 12-13 GR184
analyses, chem
Crooked Pine L. area, Rainy River Dist 9 GR179
Opikeigen L. area, Kenora Pat. Dist 26 GR185
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Riggs Tp., Algoma Dist 13 GR174
Twopeak L. area, Cochrane Dist 12 GR184
Upper Manitou L. area, Kenora Dist GR189
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LAPILLI TUFF, cont.
Twopeak L. area, Cochrane Dist 13 GR184
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Afton Tp. area, Sudbury & Nipissing Dist 10 GR170
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Connaught & Churchill Tps., Sudbury Dist 9,11,18 GR190
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Elliott, Tannahill & Dokis Tps., Cochrane Dist 20 GR165
Honeywell & McNaughton Tps., Kenora Pat. Dist 19,22 GR177
Horwood L. area, Sudbury Dist 17 GR169
Opikeigen L. area, Kenora Pat. Dist 16 GR185
Peterlong L. area, Sudbury & Timiskaming Dist 11 GR161
17 GR171
Upper Manitou L. area, Kenora Dist 26 GR189
photo
Churchill Tp., Sudbury Dist 17 GR190
Conant Tp., Thunder Bay Dist 24,26,27 GR182
Crooked Pine L. area, Rainy River Dist 10 GR179
Riggs Tp., Algoma Dist 11 GR174
Scholes Tp., Nipissing Dist 11 GR170
Upper Manitou L. area, Kenora Dist 19,27 GR189

LAPILLI TUFF, FELSIC
analyses, chem
Cowie L. area, Algoma Dist 16 GR192
Katimiagamuk L. area, Kenora Dist 105 MP093
Tashota area, Thunder Bay Dist 48,49,50 GR167
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Cowie L. area, Algoma Dist 16-17,27 GR192
analyses, trace elements
Katimiagamuk L. area, Kenora Dist 105 MP093
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Dinorwic L. area, Kenora Dist 29 MP092
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Houghton L. area, Thunder Bay Dist 46-47 GR195
Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist 15,17 GR152
Poisson Tp., Thunder Bay Dist 25 GR160
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Tashota area, Thunder Bay Dist 13,15 GR167

LAPILLI TUFF, FELSIC TO INTERMEDIATE
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Gledhill L. area, Thunder Bay Dist GR198
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Gledhill L. area, Thunder Bay Dist GR198
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Conglomerate L. area, Thunder Bay Dist 19 GR197
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Oboshkegan Tp., Thunder Bay Dist 15 GR198

LAPILLI TUFF, INTERMEDIATE
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Schistose L. area, Kenora Dist GR194
petrography
Houghton L. area, Thunder Bay Dist 19-20 GR195
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Schistose L. area, Kenora Dist 17 GR194
Tustin Tp., Kenora Dist 11 GR130
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Houghton L. area, Thunder Bay Dist 19 GR195
Schistose L. area, Kenora Dist 16,20,21 GR194
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LAPILLI TUFF, MAFIC
analyses, chem
  Conglomerate L. area, Thunder Bay Dist. 14,15 GR197
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  Cedartree L. area, Kenora Dist 5 GR134

LAPILLISTONE
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  Crooked Pine L. area, Rainy River Dist 9 GR179
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  Cowie L. area, Algoma Dist 19 GR192
  Crooked Pine L. area, Rainy River Dist 7,10 GR179
  Twopeak L. area, Cochrane Dist 11 GR184
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  Quest L. area, Kenora & Thunder Bay Dist 9 GR154

LAPONEN LAKE
Longlac area, Thunder Bay Dist 9 NOTS028

LAR-ADD PROSPECT
McGarry Tp., Timiskaming Dist
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LARANDONA MINES LTD.
Rieder L. area, Kenora Pat. Dist 57 MP067

LARCHE,J. & ROUSSEAU,A. OCCURRENCE
Matachewan area, Timiskaming Dist
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LARCHE-ROUSSEAU OCCURRENCE
Halliday Tp., Sudbury Dist
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LARDER-BARBER PROSPECT
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LARDER-KIRKLAND LAKES AREA, COCHRANE & TIMISKAMING DIST.
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LARDER LAKE
McFadden, Hearst & McGarry Tps., Timiskaming Dist 8,14,37 GR204

LARDER LAKE AREA, COCHRANE & TIMISKAMING DIST.
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  by C.L. Baker 159-160 MP082

LARDER LAKE STOCK
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  Larder L. area, Timiskaming Dist 2-6 *passim* S017

LARDER LAKE-TIMMINS-KIRKLAND LAKE AREAS, COCHRANE & TIMISKAMING DIST.
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  by L.S. Jensen 67-72 MP082

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LARDER-SHELDON PROSPECT
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LARDER-TOVARICH OCCURRENCE
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LARDER 'U' ISLAND OCCURRENCE
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McVittie Tp., Timiskaming Dist
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LAROMA MIDLOTHIAN MINES LTD.
Midlothian Tp., Timiskaming Dist 96 MP075

LAROMA MIDLOTHIAN OCCURRENCE
Midlothian Tp., Timiskaming Dist
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LAROMA PROSPECT
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  report on property 158 MDC018

LASCELLE,W.
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  by R.O. Page 92-96 MP090

LATERAL LAKE STOCK
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  Lateral L. area, Kenora Dist 205-208 MP075

LATOUR CREEK
Lorrain Tp., Timiskaming Dist 9,10 MP051

LATOUR LAKE
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LAU,K.C. & KENNEY,T.C.
Use of horizontal drains to stabilize clay slopes
  summary of research, 1980 132-135 MP093

LAUDER RED LAKE MINES LTD.
Ranger Tp., Kenora Pat. Dist 16 MP082

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LAUMONTITE
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McDonnell Location area, Algoma Dist 210 MP070
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LAURIE LAKE
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LAVANT DEPOSIT(COPPER/ANTIMONY)
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LAVANT DEPOSIT(IRON)
Lavant Tp., Lanark Co.
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LAVANT STATION DEPOSIT
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iron 102-109 MDC020
magnetite 220 MP070
marble 10-11 MP080
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LAVENDER-VIOLET HILL MELTWATER CHANNEL
Mono Tp., Dufferin Co. 9,11,12 ARIP001
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LAVIGNE OCCURRENCE
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LAW OCCURRENCE
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LAWLOR TP., ALGOMA DIST.
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LAWSON QUARRY
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107 MP071
95 MP078
198 MP082
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LAWSON TP., TIMISKAMING DIST.
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LAXTON TP., VICTORIA CO.
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LE SCARBO LAKE
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VanKoughnet Tp., Algoma Dist. 97 MP071

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Garden R. I. R. area, Algoma Dist. 104,106 MP075
Ingram Tp., Timiskaming Dist. 11 MP069
Lizar Tp., Algoma Dist. 27 GR159
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LEBEL ORO PROSPECT
Lebel Tp., Timiskaming Dist.
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Lebel Tp., Timiskaming Dist. .... 2-6 *passim* S017

LEBEL TP., TIMISKAMING DIST.
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chalcopyrite 85 MP071
coloradoite 119 MP070
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Strathy Tp., Nipissing Dist. 98 GR163

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LEDGER,F.
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Bayly Tp., Timiskaming Dist.
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Belmont Tp., Peterborough Co. 93,95 MP096

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.... NOTS075
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McGarry Tp., Timiskaming Dist.
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Greenlaw Tp., Sudbury Dist.
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LEFEVER,J.E.
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LEFEVRE,J.A.
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LEGALL,F., FRITZ,P., BARNES,C.R. & BARKER,J.F.
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LEGEND OCCURRENCE
Black Tp., Cochrane Dist.
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LEGER MINES LTD.
Clement Tp., Nipissing Dist.
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Heenan & Marion Tps., Sudbury Dist.
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- Holmes Tp., Timiskaming Dist
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  - Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. 8 GR131
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- analyses, modal
  - Emo, Rhodes & Botha Tps., Sudbury Dist. 27 GR196
  - Endikai L. area, Algoma Dist. 16-17 GR151
    15,24,39,40 GR178
  - Frechette, McNamara & Cotton Tps., Sudbury Dist. 20,21 GR143
  - Gowganda-Miller L. area, Timiskaming Dist. 31 GR175
  - McNish & Janes Tps., Sudbury Dist. 19 GR191
  - Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. GR131
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  - McGregor Bay-Bay of Is. area, Sudbury & Manitoulin Dist. 24,25 GR138
  - Mongowin & Curtin Tps., Sudbury Dist. 31 GR131
  - Sudbury-Manitoulin area, Sudbury & Manitoulin Dist. 122 GR166
  - Wakomata L. area, Algoma Dist. 42-43 GR151
- analyses, size/mechanical
  - Wakomata L. area, Algoma Dist. 18-19 GR151
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  - I.R. No. 5 area, Algoma Dist. 69 GR136
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  - Blind R. area, Algoma Dist. 18,20 MP065
  - Emo, Rhodes & Botha Tps., Sudbury Dist. 25-26 GR196
  - Endikai L. area, Algoma Dist. 15-33 GR151
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  - Frechette, McNamara & Cotton Tps., Sudbury Dist. 25-27 GR143
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  - Wakomata L. area, Algoma Dist. 20,21,22,27,29,31 GR151
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  - Lorrain Tp., Timiskaming Dist. 2,4 MP051

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LORRAIN TP., TIMISKAMING DIST.
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  - Report & map on, 1976 by H.L. Lovell & J.W. de Grijs MP051

LORRAIN VALLEY
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LOST LAKE
- Milner Tp., Timiskaming Dist. 24,28,36,108,110,112 GR175

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- Haultain Tp., Timiskaming Dist.
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- Nicol Tp., Timiskaming Dist. 119 GR175

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- Van Horne Tp., Kenora Dist. 25 MDC016

LOUDON TP., NIPISSING DIST.
- magnetite 220 MP070
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LOUGHBOROUGH TP., FRONTENAC CO.
- apatite 37 MP070
- barite 56 MP070
- calcite 82 MP070
- celestite 94 MP070
- datolite 131 MP070
- diopside 132 MP070
- galena 162 MP070
- jasper 317 MP070
- marcasite 224 MP070
- phlogopite 279 MP070
- plagioclase 282 MP070
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- pyroxene 308 MP070
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LOUISE TP., SUDBURY DIST.
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LOUNT LAKE BATHOLITH
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LOUNT TP., PARRY SOUND DIST.
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LOVELL,H.L.
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Geology of the area
Report & map P 1249 on, 1977 MP069

LOVELL,H.L., GORDON,J.B., DE GRIJS, JAN & DAVIE,R.F.
Gold
Ontario
Report on, 1979(Part 2) MDC018

LOVELL,H.L. & DE GRIJS,J.W.
Lorrain Tp (S. part), Timiskaming Dist
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LOVELL,H.L. & FREY,E.D.
New Liskeard area, Timiskaming Dist
Geology of the area
Report & maps 2300 & 2301 on, 1976 GR144

LOVELL,H.L. & PLOEGER,F.R.
Bayly Tp., Timiskaming Dist
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LOWER MANITOU LAKE
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LOWER MANITOU LAKE AREA, KENORA DIST.
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placer gold 172 MDC017
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LOWPHOS ORE LTD.
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LUCAN AREA, MIDDLESEX, OXFORD & PERTH CO.
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LUCKY CREEK MINING CO. LTD.
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LUCKY GIRL MINES LTD.
Larder L. area, Timiskaming Dist 41 GR204
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LUCKY GIRL OCCURRENCE
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LUCY,W.
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LUNDBERG EXPL. LTD.
Connaught Tp., Sudbury Dist 51,60 GR190
Scholes Tp., Nipissing Dist 56 GR170

LUNDMARK,H.
Wabikon L. area, Thunder Bay Dist 46 MP091

LUNDMARK-MCATEER MARBLE OCCURRENCE
Lac des Iles area, Thunder Bay Dist
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LUNDMARK OCCURRENCE
Wabikon L. area, Thunder Bay Dist.
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LUNKIE TP., ALGOMA DIST.
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LUTHER LAKE
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LUTTERWORTH TP., HALIBURTON CO.
galena 162 MP070
molybdenite 246 MP070
plagioclase 283 MP070
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LUXOR RED LAKE MINES LTD.
McDonough Tp., Kenora Pat. Dist. 5 MP067

LYALL-BEIDELMAN OCCURRENCE
Halcrow Tp., Sudbury Dist.
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LYBSTER TP., THUNDER BAY DIST.
amethyst 75-76 GB005
argentite 44 MP070
calcite 87 MP070
jasper 317 MP070
marcasite 225 MP070
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LYNCH DEPOSIT
Ramsay Tp., Lanark Co
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LYNCH TP., SUDBURY DIST.
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LYNDOCH DEPOSIT
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LYNDOCH TP., RENFREW CO.
actinolite 20 MP070
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columbite 120 MP070
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fluorite 156 MP070
magnetite 220 MP070
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249 MP070
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LYNX-CANADA DEPOSIT
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LYNX-CANADA EXPL. LTD.
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Horne Tp., Thunder Bay Dist 40 MP091
McAree Tp., Kenora Pat. Dist 45 MP067
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LYNX-CANADA-DEJOUR-CANADIAN REYNOLDS SYN.
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Lynx-Canada Expl. Ltd.

LYON CREEK DEPOSIT
Sturgeon L. area, Thunder Bay Dist 19,20 MP089

LYON LAKE MINE
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LYZON PIT
Hanmer Tp., Sudbury Dist.
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M.E.M. CONSULTANTS LTD.
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MAC-JESS GOLD MINES LTD.
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MACABIE MINES LTD.
Brackin & Leeson Tps., Sudbury Dist.
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MACABIE PROSPECT
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MCALLISTER,R.C. PROSPECT
Lorrain Tp., Timiskaming Dist.
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MACALPINE SHAFT
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MCAREE MINES LTD.
Marion & Genoa Tps., Sudbury Dist.
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MCARTHUR CREEK
McArthur Tp., Timiskaming Dist. 7,34,40,41 GR161

MCARTHUR LAKE
McArthur & Douglas Tps., Timiskaming Dist.
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MACASKILL TP., ALGOMA DIST.
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MACASSA DIV.
Kirkland L. area, Timiskaming Dist. 79 MP091
Limerick Tp., Hastings Co. 5 MDC018
Teck Tp., Timiskaming Dist. 74 MP084

MACASSA GOLD MINES LTD.
Gibi L. area, Kenora Dist. 17 MP096

MACASSA MINE
Teck Tp., Timiskaming Dist. 80 ASR007
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82 MP071
71 MP078
74 MP084

MACASSA MINES LTD.
Brackin & Leeson Tps., Sudbury Dist.
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Gibi L. area, Kenora Dist. 31 MP090
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MACASSA OCCURRENCE
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MCATEER-LUNDMARK BRUCITE MARBLE OCCURRENCE
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MAC-AUER PROSPECT
Davis Tp., Sudbury Dist.
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MACAULAY TP., MUSKOKA DIST.
allanite 24 MP070

MCAUSLAN TP., NIPISSING DIST.
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MCBEAN CHANNEL
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MCBEAN FAULT
I.R. No. 5 area, Algoma Dist. 94,97 GR136

MCBEAN HARBOUR
I.R. No. 5 area, Algoma Dist. 93 GR136

MCBEAN INVESTMENTS LTD.
N. Spirit L. area, Kenora Pat. Dist.
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MCBEAN LAKE AREA, THUNDER BAY DIST.
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MACBETH, CLEMENT, AFTON & SCHOLES TPS., SUDBURY & NIPISSING DIST.
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MCBRIDE OCCURRENCE
Churchill Tp., Sudbury Dist.
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MACBUCK RED LAKE GOLD MINES LTD.
Bateman Tp., Kenora Pat. Dist. 13 MP075

MCCALL-BROMLEY OCCURRENCE
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MCCALLUM,F. OCCURRENCE
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MCCAMBLY-CORBETT OCCURRENCE
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MCCANN-MCKENNA SHOWINGS
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MCCANN TP., COCHRANE DIST.
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MCCANNELL,J.D.
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MCCART TP., COCHRANE DIST.
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MCCARTER,P. & COLVINE,A.C.
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MCCARTHEY, GARNET C.
Penhorwood Tp., Sudbury Dist 180-181 GR157

MCCARTHY LAKE
Proctor Tp., Algoma Dist 16,61 GR147

MCCARTNEY,J.C.
Salter Tp., Sudbury Dist 114-115 GR136

MCCAUL TP., RAINY RIVER DIST.
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MCCAULEY,R.
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MCCHARLES LAKE
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MCCLASKY,J.A.
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MCCLASKY,J.A. OCCURRENCE
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MCCLASKY PROSPECT
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MCCLINTOCK OCCURRENCE
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MCCLOSKY,J.A.M.
Tannahill Tp., Cochrane Dist 60 GR165

MCCLUNEY, JOHN OCCURRENCE
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MACCLURE-HARTFORD PROSPECT
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MCCLURE TP., HASTINGS CO.
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MCCOLLUM OCCURRENCE
Hincks Tp., Timiskaming Dist
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MCCOMBE,R.J.
Bamaji L. area, Kenora Pat. Dist 29 MP084

MCCOMBE LAKE
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MCCOMBE-MEAROW OCCURRENCE
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MCCOMBE MINING & EXPL. LTD.
Miniss L. area, Kenora Dist 18 MP067
5 MP075

MCCOMBER TP., THUNDER BAY DIST.
scheelite 338 MP070

MCCONKEY TP., PARRY SOUND DIST.
muscovite 258 MP070
plagioclase 265 MP070

MCCONNELL, TELFER & DEMOREST TPS., SUDBURY DIST.
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MCCOOL TP., COCHRANE DIST.
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MCCORMACK OCCURRENCE
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MCCRACKEN OCCURRENCE
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MCCREA,C.M.
Churchill Tp., Sudbury Dist 69 GR190

MCCREA-BOSTON OCCURRENCE
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MCCREA-HAGEN OCCURRENCE
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MCCREA OCCURRENCE
Boston Tp., Timiskaming Dist
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MCCREY CREEK
Gledhill L. area, Thunder Bay Dist 41 GR198

MCCUAIG,K.T.
Heron Bay area, Thunder Bay Dist 81 MP075

MCCUAIG FLOAT
Pardee Tp., Thunder Bay Dist 30,32-33 MDC017

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MCCULLOUGH, EDWARD OCCURRENCE
McVittie Tp., Timiskaming Dist
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MCCULLOUGH OCCURRENCE
Gauthier Tp., Timiskaming Dist.
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MACDEAN MINES LTD.
Macmurchy Tp., Sudbury Dist 38,39 GR152

MCDIARMID,O.
Churchill Tp., Sudbury Dist 67,69 GR190

MCDIARMID LAKE
Marriott Tp., Cochrane Dist 23-29 *passim* GR173

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MACDONALD,A.H.
Cedartree L. area, Kenora Dist. 38.46 GR134

MACDONALD DEPOSIT
Loughrin Tp., Sudbury Dist. 200 MP082

MACDONALD-LABRASSEUR-DERRAUGH OCCURRENCE
McDonough & Lackner Tps., Sudbury Dist. 74 MP067

MACDONALD-MCINTYRE PROPERTY
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MACDONALD OCCURRENCE
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Robillard Tp., Timiskaming Dist.
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MACDONALD'S BAY
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MACDONELL, YOUNG & ASSOC.
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MCDONELL LOCATION AREA, ALGOMA DIST.
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MCDONNELL OCCURRENCE
Maisonville Tp., Timiskaming Dist.
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MCDONOUGH,E.P.
Larson Tp., Algoma Dist. 91.93 MP084

MCDONOUGH & GRAVES TPS., KENORA PAT. DIST.
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MCDONOUGH-CONNELL OCCURRENCE
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MCDONOUGH LAKE
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MCDONOUGH TP., KENORA PAT. DIST.
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MACDOR QUEBEC MINES LTD.
Ingram Tp., Timiskaming Dist. 11 MP069

MACDOUGALD,R.D.
Nicol Tp., Timiskaming Dist.
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MCDOUGALL, EARL
Honeywell & McNaughton Tps., Kenora Pat. Dist. 47 GR177

MCDOUGALL TP., PARRY SOUND DIST.
sphalerite 370 MP070
uraninite 419 MP070
uranophane 420 MP070
uranothorite 401 MP070

MCELROY-HUGHES OCCURRENCE
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MCELROY TP., TIMISKAMING DIST.
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cosalite 127 MP070
gold 148-149.210-211 MDC018

MCELROY TP., TIMISKAMING DIST., cont.
184 MP070

MCEVAY TP., COCHRANE DIST.
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MCFADDEN & RATTRAY TPS., TIMISKAMING DIST.
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Report, map 2445 & chart on, 1980
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MCFADDEN TP., TIMISKAMING DIST.
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MCFARLANE,F.
MacNicol Tp., Kenora Dist. 42.45 GR130

MACFIE EXPL. LTD.
Dolson Tp., Algoma Dist. 98.100 MP082

MCFINLEY MINES LTD.
Bateman Tp., Kenora Pat. Dist. 21 MP064
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MCGARRY TP., TIMISKAMING DIST.
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MACGEEHAN,P.J., RIGG,O.M., HODGSON,C.J. & HELMSTAEDT,H.
Red L. area, Kenora Pat. Dist.
Gold ore formation
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MCGILL OCCURRENCE
Hincks Tp., Timiskaming Dist.
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MCGILLIS, MCCUBBIN & POISSON TPS., THUNDER BAY DIST.
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MCGRATH LAKE
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MCGRAW ISLAND
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MCGREGOR BAY
I.R. No. 4 area, Manitoulin Dist. 68-199 *passim* GR166
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MCGREGOR BAY ANTICLINE
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MCGREGOR BAY-BAY OF ISLANDS AREA, SUDBURY & MANITOULIN DIST.
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MCGREGOR POINT SYNCLINE
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MCGREGOR ROAD BRECCIA ZONE
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MACGREGOR TP., THUNDER BAY DIST.
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datolite 131 MP070
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MCGRINDLE LAKE
Roberts & Botha Tps., Sudbury Dist 9,41 GR196

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MCGRUER LAKE
N. Caribou L. area, Kenora Pat. Dist
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MCGUIRE OCCURRENCE
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MACHIN,B.
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MACHIN OCCURRENCE
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MCHUGEN LAKE GOLD SYN.
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MCHUGHEN,J.J. & BAILEY, ALEX
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MCILWAINE,W.H.
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MCILWAINE,W.H. & WALLACE,H.
Black Bay Pen. area, Thunder Bay Dist
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MCILWRAITH DEPOSIT
Darling Tp., Lanark Co
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MCINNES,W.
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MACINTOSH,J.M.
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MCINTOSH MINES LTD.
Leonard Tp., Timiskaming Dist 40 GR146

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Haultain & Nicol Tps., Cochrane Dist
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MCINTYRE GOLD MINES LTD.
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MCINTYRE LAKE
Knight & Tyrrell Tps., Timiskaming Dist 18,51 GR152

MCINTYRE-MACDONALD PROPERTY
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MCINTYRE MINE
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MCINTYRE MINES LTD.
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Lac des Mille Lacs area, Thunder Bay Dist
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MCINTYRE OCCURRENCE
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MCINTYRE PORCUPINE MINES LTD.
Asquith Tp., Sudbury Dist 97 MP067
Churchill Tp., Sudbury Dist 53,67 GR190
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Penhorwood & Reeves Tps., Sudbury Dist
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Tannahill & Dokis Tps., Cochrane Dist 59,62 GR165
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MCINTYRE-PORCUPINE OCCURRENCE
Ewart Tp., Kenora Dist 29 MDC016
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MCINTYRE RIVER
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MCINTYRE TP., THUNDER BAY DIST.
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MCIRVINE TP., RAINY RIVER DIST.
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MCIVON POINT
Southworth Tp., Kenora Dist 12 NOTS022

MACKASEY,W.O.
Sturgeon R. area, Thunder Bay Dist
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Walters & Leduc Tps., Thunder Bay Dist
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MACKASEY,W.O. & WALLACE,H.
Elmhirst & Rickaby Tps., Thunder Bay Dist
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MCKAY,D.
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MCKAY LAKE
Longlac area, Thunder Bay Dist 8,10 NOTS028

MCKAY OCCURRENCE
Lower Pipestone L. area, Kenora Dist 29 MDC016

MCKEE,REUBEN
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MCKEE CREEK
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MCKEE CREEK SHOWING
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MACKEITH LAKE
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MACKELCAN TP. & SOUTHERN WANAPITEI LAKE AREA, SUDBURY DIST.
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MCKELLAR, ARCHIBALD
Crooked Pine L. area, Rainy River Dist 57 GR179

MCKELLAR BROTHERS
Schreiber area, Thunder Bay Dist 44 MP090

MCKELLAR CREEK DIATREME
Marathon area, Thunder Bay Dist
report on property 43 MP078

MCKELLAR ISLAND
Neebing Tp., Thunder Bay Dist 43 GR164

MCKENNA-MCCANN SHOWINGS
Terrace Bay area, Thunder Bay Dist 45 MP096

MACKENZIE & MANN LTD.
Cotton Tp., Sudbury Dist 40 GR143
Leonard Tp., Timiskaming Dist 38 GR146

MACKENZIE BAY, BUCKHORN LAKE
Smith Tp., Peterborough Co. 12 ARIP015

MACKENZIE CREEK
MacGregor Tp., Thunder Bay Dist 38 GR164

MCKENZIE-GRAY OCCURRENCE
Bad Vermilion L. area, Rainy River Dist 29 MDC016

MACKENZIE INTERLOBATE MORAINE
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MCKEOWN TP., TIMISKAMING DIST.
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MCKIM FORMATION
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MCKIM TP., SUDBURY DIST.
chalcopyrite 105 MP070
cubanite 129 MP070
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Geology of the Sudbury-Espanola area S016
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gersdorffite 172 MP070
gold 182 MP070
hornblende 202 MP070
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pentlandite 275-276 MP070
pyrrhotite 312 MP070
sand & gravel 49,93 GR181
silver 344 MP070
sperrylite 366 MP070

MCKINNON,D.
Connaught Tp., Sudbury Dist 60 GR190

MCKINNON,D.L.
West Tp., Algoma Dist 47 GR174

MCKINNON MINE
Cobalt area, Timiskaming Dist 115 MP090

MCKINNON MINES LTD.
Cobalt area, Timiskaming Dist 112 MP090

MCKINNON TP., SUDBURY DIST.
Geology of the McGregor Bay-Bay of Is. area GR138
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MACKINTOSH,E.E., FAIRLES,M.L., MONTGOMERY,A.
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MCLAREN BAY MICA STONE QUARRY
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MCLAREN CLAIMS
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MCLAREN LAKE
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MCLAWS LAKE
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MCLEAN,P.C.
Scadding Tp., Sudbury Dist 112 MP082

MCLEAN SYN. OCCURRENCE
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MCLEAN-WATT PROPERTY
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MCLELLAN,A.G., YUNDT,S.E. & DORFMAN,M.L.
Pits & Quarries(abandoned)of Ontario
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MCLENNAN,G.E.
Cedartree L. area, Kenora Dist
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MCLENNAN GROUP
Cedartree L. area, Kenora Dist
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MACLENNAN MINE
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MCLENNAN OCCURRENCE
Cedartree L. area, Kenora Dist 29 MDC016

MACLENNAN TP., SUDBURY DIST.
chalcopyrite 105 MP070
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pyrrhotite 312 MP070
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MACLEOD,D.M.
Tashota area, Thunder Bay Dist 74 GR167

MACLEOD, GEORGE W. MINE
Chabanel Tp., Algoma Dist 88 ASR007
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MACLEOD-COCKSHUTT GOLD MINES LTD.
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MACLEOD-FIKIS CLAIMS
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MCLEOD LAKE
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MCLEOD PROSPECT
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MCLEOD-THOMPSON OCCURRENCE
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MCMAHON,F.E. & ERRINGTON,W.
Bayly Tp., Timiskaming Dist
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MCMAHON,J.
Bayly Tp., Timiskaming Dist 22 MP088

MCMARTIN,J. BRUCE MINE
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MCMILLAN DEV. CO. LTD.
Scadding Tp., Sudbury Dist 112 MP082

MCMILLAN FAULT
Mongowin Tp., Sudbury Dist 54 GR131

MCMILLAN GOLD MINES LTD.
Scadding Tp., Sudbury Dist 112 MP082

MCMILLAN GROUP
Stover Tp., Sudbury Dist 188-189 GR157

MCMILLAN MINE
Mongowin Tp., Sudbury Dist 77-78 MDC018
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MACMORINE,A.B.
Oboshkegan Tp., Thunder Bay Dist
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MACMURCHY & TYRRELL TPS., SUDBURY & TIMISKAMING DIST.
asbestos 19,28-29,31,32 GR152
copper 28,29,31,33-34 GR152
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by M.W. Carter GR152
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MACMURCHY TP., SUDBURY DIST.
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gold 74-76,109-111 MDC018

MCMURRAY OCCURRENCE
Limerick Tp., Hastings Co
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MCMURRAY TP., ALGOMA DIST.
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gold 176 MP070
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MCMURRICH TP., PARRY SOUND DIST.
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MCMURRICH TP.(CON. I, LOT 18)OCCURRENCE
McMurrich Tp., Parry Sound Dist
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MCMURRICH TP.(CON. XIV, LOT 13)OCCURRENCE
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MCNAB DEPOSIT(IRON)
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MCNAB DEPOSIT(LEAD)
McNab Tp., Renfrew Co
report on property 48-50 MDC020

MCNAB POINT
Fort William I. R. No. 52, Thunder Bay Dist. 36,42 GR164

MCN

MCNAB TP., RENFREW CO.
gold 47 MDC018
iron 121-122 MDC020
lead 48-50 MDC020
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MCNAB TP.(CON. XI, LOT 9, E1/2)OCCURRENCE
McNab Tp., Renfrew Co
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MCNAMARA, COTTON & FRECHETTE TPS., SUDBURY DIST.
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MCNAMARA TP. OCCURRENCE
McNamara Tp., Sudbury Dist 174-175 GR157

MCNAUGHT TP., SUDBURY DIST.
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MCNAUGHTON & HONEYWELL TPS., KENORA PAT. DIST.
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by G.W. Johns GR177
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MCNAUGHTON CREEK
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MCNAUGHTON LAKE
McNaughton Tp., Kenora Pat. Dist 25,26 GR177

MCNEELY-MCCULLOUGH PROPERTY
Swayze Tp., Sudbury Dist 188-189 GR157
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MCNEELY OCCURRENCE
Tyrrell Tp., Timiskaming Dist
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MACNEIL,A.
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MCNEIL, JAMES
Upper Manitou L. area, Kenora Dist
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MCNEIL TP., TIMISKAMING DIST.
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MCNEVIN TP., KENORA DIST.
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MACNICOL TP., KENORA DIST.
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MCNIE TP., ALGOMA DIST.
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MCNISH & JANES TPS., SUDBURY DIST.
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MCOWEN TP., SUDBURY DIST.
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MCPHAIL,D.M. ET AL.
Tashota area, Thunder Bay Dist
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MCPHAIL DEPOSIT
Gaudry Tp., Algoma Dist
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84,86 MP075

MCPHAIL TP., SUDBURY DIST.
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MCPHAR GEOPHYSICS LTD.
Aylmer Tp., Sudbury Dist 108 MP075
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MCPHERSON,A.
Macmurchy Tp., Sudbury Dist 44 GR152

MCPHERSON,D.R.
Caledon Tp., Peel Co 67 GR141

MCPHERSON-LESLIE OCCURRENCE
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MCQUARRIE,A.
Bayly Tp., Timiskaming Dist 22 MP088

MCQUAY,D.F.
Batchawana area, Algoma Dist
Report(quaternary)& map 5011 on, 1980 NOTS085
Calstock area, Algoma & Cochrane Dist
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Michipicoten area, Algoma & Sudbury Dist
Report(quaternary)& map 5010, 1980 NOTS079
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MCQUAY,D.F. & GARTNER, JOHN F.
Goudreau area, Algoma Dist
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Hornepayne area, Algoma & Cochrane Dist
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Pukaskwa R. area, Algoma & Thunder Bay Dist
Report(quaternary)& map 5096 on, 1979 NOTS072
Taradale area, Algoma, Cochrane & Thunder Bay Dist
Report(quaternary)& map 5082 on, 1980 NOTS029
White R. area, Algoma & Thunder Bay Dist
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MACRAE,W.
Mineral Deposits of Atikokan area, Rainy River Dist.
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MCRAE LAKE
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MCRAE LAKE FAULT
Haultain Tp., Timiskaming Dist 42 GR175

MCRAE LAKE GROUP
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MACRAE PROPERTY
Asquith Tp., Sudbury Dist. 97 MP067

MCRAE ROCK
I.R. No. 5 area, Manitoulin Dist. 58 GR136

MCRAE SHAFT
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MCRAE-SHANTY LAKES OCCURRENCE
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MCRAE-SIMMONS OCCURRENCE
Poisson Tp., Thunder Bay Dist.
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MCREYNOLDS
Edwardsburgh Tp., Grenville Co. 26 GR180

MCROBERTS CORNER
Augusta Tp., Grenville Co. 6 GR180

MACS SYN.
Clement Tp., Nipissing Dist. 54 GR170

MACSMITH LAKE FAULT
McNamara Tp., Sudbury Dist. 33 GR143

MCTAVISH,K.
Atikokan area, Rainy River Dist. 9 MP078
49 MP091

MCTAVISH,K. OCCURRENCE
Fort Frances area, Rainy River Dist. 5 MP064

MCTAVISH ISLAND
I.R. No. 5 area, Algoma Dist. 51 GR136

MCTAVISH OCCURRENCE
Watten Tp., Rainy River Dist.
report on property 8 MP078

MCTAVISH TP., THUNDER BAY DIST.
amethyst 45-82 *passim* GB005
316 MP070
barite 58 MP070
calcite 87 MP070
galena 164 MP070
molybdenite 250 MP070
molybite 252-253 MP070

MACVEIGH,E.L.
Strathy Tp., Nipissing Dist.
report on property 93-94 GR163

MACVEIGH, MILDRED E.
Strathy Tp., Nipissing Dist.
report on property 94-95 GR163

MACVEIGH OCCURRENCE
Strathy Tp., Nipissing Dist.
report on property 29 MDC018

MCVICAR CREEK
McIntyre Tp., Thunder Bay Dist. 11,34,36,45 GR164

MCVITTIE,G.E. OCCURRENCE
Street Tp., Sudbury Dist.
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MCVITTIE,J. & CRYDERMAN,J.
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MCVITTIE,J.P. & BENNETT,W.S.
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MCVITTIE KIRKLAND OCCURRENCE
McVittie Tp., Timiskaming Dist.

MCVITTIE KIRKLAND OCCURRENCE, cont.
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MCVITTIE TP., TIMISKAMING DIST.
gold 154-156,213-215 MDC018
184 MP070

MCWATTERS DEPOSIT
Langmuir Tp., Cochrane Dist. 176 MP067
71,172,173 MP093
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MCWATTERS GOLD MINE
Eldorado & Langmuir Tps., Cochrane Dist. 47 GR137
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MCWILLIAM,E.
Strathcona Tp., Nipissing Dist.
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MADAWASKA MINE
Faraday Tp., Hastings Co. 117 MP091
119 MP064
116 MP071
115 MP075
102,103 MP078
110 MP084

MADEJ,S.
Gledhill L. area, Thunder Bay Dist.
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MADOC TP., HASTINGS CO.
amphibole 27 MP070
arsenopyrite 50 MP070
azurite 55 MP070
barite 57 MP070
calcite 83 MP070
celestite 94-95 MP070
dufrenite 136 MP070
erythrite 142 MP070
fluorite 155-156 MP070
galena 162 MP070
goethite 175 MP070
gold 34-35,43-44 MDC018
178 MP070
hematite 195-196 MP070
magnetite 219 MP070
malachite 222 MP070
marcasite 225 MP070
muscovite 257 MP070
pyrite 300 MP070
quartz 319 MP070
serpentine(lizardite) 340 MP070
tetrahedrite 391 MP070
tourmaline 409 MP070

MADSEN DIV., BULORA CORP.
Baird Tp., Kenora Pat. Dist. 5 MDC018
21 MP071

MADSEN OCCURRENCE
Hewitt L. area, Kenora Pat. Dist.
report on property 106-108 GR186

MADSEN RED LAKE GOLD MINES LTD.
Baird & Heyson Tps., Kenora Pat. Dist. 8 MP090
Ear Falls area, Kenora Pat. Dist. 7 MP090
Ferdinand L. area, Kenora Pat. Dist. 16,17 MP090
Hewitt L. area, Kenora Pat. Dist.
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Macmurchy Tp., Sudbury Dist. 38 GR152

MADSEN RED LAKE MINE
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71 ASR005
106 ASR006
87 ASR007
10 MP090

MAECK TP., ALGOMA DIST.
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MAFIC DIKES
see Dikes, mafic

MAFIC SILLS
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MAGDALENA PROSPECT
Eagle L. area, Kenora Dist 26 MDC016

MAGEAU TP., SUDBURY DIST.
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MAGISKAN LAKE
Blakelock Tp., Cochrane Dist 11,30 *passim* GR184

MAGNACON MINES & OILS LTD.
Pukaskwa R. area, Thunder Bay Dist
report on property 50-51 GR153

MAGNESITE
Reeves Tp., Sudbury Dist 216 MP070
Timmins area, Cochrane Dist 63-64 MP064
216 MP070
65-66 MP071

MAGNESIUM
Ontario 11,28-29 ASR004
60 ASR005
97,109 ASR006
92-93 ASR007
14,1 MPBP011
Ross Tp., Renfrew Co 118 MP067
195 MP075
102 MP078
110 MP084
117 MP091

MAGNETIC LAKE
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Bancroft area, Hastings Co 218 MP070
Belmont Tp., Peterborough Co 218 MP070
Big Gull L. area, Frontenac Co 217 MP070
Big Trout L. area, Kenora Pat. Dist
23,95,118,120 GR193
Burditt L. area, Rainy River Dist 24,57 GR140
Butt Tp., Nipissing Dist 220 MP070
Cavendish Tp., Peterborough Co 220 MP070
Chapleau area, Algoma, Sudbury & Cochrane
Dist 106,130,148,256-257,264 GR157
Conant, Jutten & Smye Tps., Thunder Bay Dist
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Conglomerate L. area, Thunder Bay Dist
29-30 GR197
Connaught & Churchill Tps., Sudbury Dist
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Cowie L. area, Algoma Dist 48-49 GR192
Crooked L. area, Sudbury Dist 12-13 GR172
Drag L. area, Haliburton Co 66 MP096
Emo, Rhodes & Botha Tps., Sudbury Dist 9 GR196
Esnagi L. area, Algoma Dist 33 GR176
Favourable L. area, Kenora Pat. Dist 24 MP082
Garrison Tp., Cochrane Dist 217 MP070
Gledhill L. area, Thunder Bay Dist 30,62 GR198
Gowganda-Miller L. area, Timiskaming Dist
11,27 GR175
Honeywell & McNaughton Tps., Kenora Pat.
Dist 29-30 GR177
Horwood L. area, Sudbury Dist 7,28 GR169
Houghton L. area, Thunder Bay Dist 52,53 GR195
Hutton Tp., Sudbury Dist 221 MP070
Kabinakagami L. area, Algoma Dist
21-33 *passim* GR159
Kenora area, Kenora Dist 7 MP078
Lang Tp., Sudbury Dist 221 MP070
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Leonard Tp., Timiskaming Dist 16 GR146

MAGNETITE, cont.
Lizar Tp., Algoma Dist 217 MP070
Loudon Tp., Nipissing Dist 220 MP070
Lount Tp., Parry Sound Dist 220 MP070
Lower Manitou L. area, Kenora Dist 32,34 GR142
McCool Tp., Cochrane Dist 217 MP070
McCubbin, Poisson & McGillis Tps., Thunder
Bay Dist 36,59 GR160
Macmurchy & Tyrrell Tps., Sudbury &
Timiskaming Dist 6 GR152
McNaught Tp., Sudbury Dist 221 MP070
Madoc area, Hastings Co 219 MP070
169 MP096
Marmora area, Hastings Co 128 MP071
Mayo Tp., Hastings Co 219-220 MP070
Mongowin Tp., Sudbury Dist 221 MP070
Monmouth Tp. area, Haliburton Co 217-218 MP070
N. Spirit L. area, Kenora Pat. Dist 28 GR150
101 GR186
Onaman R. area, Thunder Bay Dist 221 MP070
Pembroke-Renfrew area, Renfrew & Hastings
Co 197-198 MP075
Peterlong L. area, Sudbury & Timiskaming Dist
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Big Trout L. area, Kenora Pat. Dist 32,127 GR193
Janes Tp., Sudbury Dist 24,51 GR191
Lang Tp., Sudbury Dist 253,256 GR157
Lower Manitou L. area, Kenora Dist 33,34 GR142
McArthur Tp., Timiskaming Dist 14 GR161
McNaught & Lackner Tps., Sudbury Dist
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Proctor Tp., Algoma Dist 15 GR147
Puddy L. area, Thunder Bay Dist 225,226 MP093
Quest L. area, Kenora & Thunder Bay Dist
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Puddy L. area, Thunder Bay Dist 53-57 MP087
227 MP093
Pukaskwa-University R. area, Algoma &
Thunder Bay Dist 24 GR153
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Raglan Tp. area, Renfrew Co 220-221 MP070
Renfrew area, E. Ontario
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Ryan Tp., Alomga Dist 13 MP093
S.E. Ontario 201 MP090
Saunders L. area, Algoma Dist 25 GR155
Savant L. area, Kenora & Thunder Bay Dist
32 MP075
Schistose L. area, Kenora Dist 41 GR194
Stoughton & Marriott Tps., Cochrane Dist 15 GR173
Strathy Tp., Nipissing Dist 220 MP070
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Dist 134,168,209 GR166
Thackeray, Elliott, Tannahill & Dokis Tps.,
Cochrane Dist 28 GR165
Timmins area, Cochrane, Timiskaming &
Sudbury Dist 14-15,35,38,42,46 S020
Walsh Tp., Thunder Bay Dist 221 MP070
Walters & Leduc Tps., Thunder Bay Dist 41 GR149
Willet L. area, Thunder Bay Dist 23 GR183

MAGNETITE, COLLOFORM
Mongowin Tp., Sudbury Dist 47,48 GR131

MAGNI PROSPECT
Grenfell Tp., Timiskaming Dist
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MAGPI RIVER
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MAGPIE RIVER
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MAGUSI RIVER
Elliott, Tannahill & Dokis Tps., Cochrane Dist
21,23,26 GR165

MAGUSI RIVER AREA, COCHRANE & TIMISKAMING DIST.
summary of field work(quaternary), 1980
by C.L. Baker 112-113 MP096

MAGUSI RIVER EXPL. INCORP.
see Magusi River Expl. Ltd.

MAGUSI RIVER EXPL. LTD.
Dokis Tp., Cochrane Dist
report on property 61-62 GR165

MAHAFFY TP., COCHRANE DIST.
Gravity Survey of the Timmins-Matheson area
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MAHON,J.C.
Connaught Tp., Sudbury Dist 52 GR190

MAIDSTONE TP., ESSEX CO.
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MAILLE LAKE
Strathcona Tp., Nipissing Dist 112 GR163

MAIN(NO. 1)VEIN
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MAIN VEIN
see also Gosselin Vein
Curtin Tp., Sudbury Dist 56-57 MDC018

MAINVILLE LAKE OCCURRENCE
Rainy L. area, Rainy River Dist 7 MP071

MAINWARING,P.R. & WATKINSON,D.H.
N.W.Ontario
Chromite in serpentinites
summary of field work, 1979 50-58 MP087
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MAISONDOR GOLD MINES LTD.
West Tp., Algoma Dist 46 GR174

MAISONDOR OCCURRENCE
West Tp., Algoma Dist
report on property 46 GR174

MAISONVILLE TP., TIMISKAMING DIST.
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Gravity Survey of the Timmins-Matheson area
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MAITLAND
Augusta Tp., Grenville Co 26,37 GR180

MAITLAND RIVER
Palmerston area, Wellington & Perth Co 23 GR187

MAJESTIC CONSTRUCTION PROSPECT
Powell Tp., Timiskaming Dist
report on property 85 MP091

MAJESTIC GOLD MINES LTD.
Mongowin Tp., Sudbury Dist 56 GR131

MAJESTIC MINE
Mongowin Tp., Sudbury Dist
report on property 3,56-57 GR131
77 MDC018

MAKATAIAMIK LAKE STOCK
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MAKATAIAMIK LAKE SYNCLINE
Hewitt L. area, Kenora Pat. Dist 88 GR186

MAKATAIAMUK LAKE
Hewitt L. area, Kenora Pat. Dist
8-112 *passim* GR186

MAKATINA IRON MINES INCORP.
Gapp & Wisey Tps., Algoma Dist 163 MP067

MAKAWA TP., ALGOMA DIST.
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MAKI,E.
Foster Tp., Sudbury Dist
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MAKONIE LAKE
Lloyd Tp., Sudbury Dist 243 GR157

MAKOOP LAKE
N. Caribou L. area, Kenora Pat. Dist 141 GR193

MAKWA-CHAMPAGNE PROSPECT
Champagne Tp., Sudbury Dist
report on property 51 MDC018

MAKWA RIVER
University R. area, Algoma Dist 25,42 GR153

MALACHITE
Aberdeen Tp. area, Algoma Dist 222 MP070
Darling Tp., Lanark Co 22 MDC020
Madoc Tp., Hastings Co 222 MP070

MALAHIDE TP., ELGIN CO.
well log data 65 PAP75-1
66 PAP76-1
82 PAP78-1

MALARTIC-CARTIER MINES LTD.
see Cartier-Malartic Mines Ltd.

MALARTIC OCCURRENCE
Vogt Tp., Nipissing Dist
report on property 30 MDC018

MALDEN TP., ESSEX CO.
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celestite 94 MP070
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84 PAP78-1

MALIGNITE
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Chapleau area, Sudbury Dist 110 GR157

MALLARD & BENTON TPS., SUDBURY DIST.
summary of field work, 1978
by G.M. Siragusa 83-89 MP082

MALLARD LAKE
Bayly Tp., Timiskaming Dist 6,11 MP069
16,22 MP075

MALLARD LAKE DIKE
Bayly Tp., Timiskaming Dist 17 MP068

MALLARD LAKE PROSPECT
Morrisette Tp., Timiskaming Dist
report on property 160 MDC018

MALLARD TP., SUDBURY DIST.
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MALLERY,F.
Bridges Tp., Kenora Dist 37 GR130

MALLOY LAKE METAVOL BELT
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MALONE OCCURRENCE
Marmora Tp., Hastings Co.
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MALONE TILL
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MALONE TILL, cont.
  Merrickville area, Grenville Co ... 11 GR180

MALONEY DEPOSIT
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    report on property ... 149 MDC020

MALTBY CLAIMS
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    86-88 MP082

MAMAINSE PT. AREA, ALGOMA DIST.
  copper ... 122 MP070
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  prehnite ... 292 MP070
  thomsonite ... 294 MP070

MAMEIGWESS LAKE
  Big Trout L. area, Kenora Pat. Dist ... 87,89,90 GR193
  Press L. area, Kenora Dist ... 7 NOTS023

MANASSEH DEPOSIT
  Lorrain Tp., Timiskaming Dist
    report on property ... 13 MP051

MANDZIUK,Z.L.
  McFadden & Rattray Tps., Timiskaming Dist
    Geology of the area
      Report, map 2445 & chart on, 1980 ... GR204
    summary of field work, 1978 ... 101-104 MP082
  Molybdenite L. area, Algoma Dist
    summary of field work, 1980 ... 70-73 MP096

MANEAST URANIUM CORP. LTD.
  Cunningham Tp., Sudbury Dist ... 156-157 GR157

MANGANESE
  Ben Nevis Tp., Cochrane Dist ... 19,20 S019
  Pukaskwa area, Algoma & Thunder Bay Dist
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MANGANITE
  Finlayson L. area, Rainy River Dist ... 39 GR145
    223 MP070
  Limerick Tp. area, Hastings Co ... 223 MP070

MANIDO LAKE
  Salter Tp., Sudbury Dist ... 41,79 GR136

MANILLA
  Mariposa & Brock Tps., Victoria & Durham Co
    9 ARIP022

MANITOBA & EASTERN MINES LTD.
  Strathy Tp., Nipissing Dist
    report on property ... 98-99 GR163

MANITOU ANTICLINE
  Lower Manitou L. area, Kenora Dist
    12,46,52,54,56 GR142
    12,19,40-55 *passim* GR189

MANITOU ISLAND
  Lower Manitou L. area, Kenora Dist
    12,15,38,60,66 GR142

MANITOU ISLAND FAULT
  Lower Manitou L. area, Kenora Dist
    20,21,38,50 GR142

MANITOU ISLAND PROSPECT
  Lower Manitou L. area, Kenora Dist ... 26 MDC016

MANITOU ISLAND SYN.
  Lower Manitou L. area, Kenora Dist ... 60 GR142

MANITOU LAKE
  Clement Tp., Nipissing Dist. ... 11-68 *passim* GR170
  Uphill L. area, Kenora Dist ... 5,7 MP089

MANITOU LAKE FAULT
  Scholes & Clement Tps., Nipissing Dist. ... 38 GR170

MANITOU LAKE GOLD MINES INCORP.
  Radisson L. area, Timiskaming Dist ... 84 MP067

MANITOU LAKES AREA, KENORA DIST.
  summary of field work, 1976
    by C.E. Blackburn ... 33-35 MP067

MANITOU MOUNTAIN
  Riggs Tp., Algoma Dist ... 22,27,50 GR174

MANITOU MOUNTAIN STOCK
  petrography
    Riggs Tp., Algoma Dist ... 29-31 GR174

MANITOU SERIES
  lithology
    Lower Manitou L. area, Kenora Dist ... 29-35 GR142

MANITOU STRAITS
  Lower Manitou L. area, Kenora Dist
    8-72 *passim* GR142
    46,52,53 GR189

MANITOU STRAITS BASALTS
  petrography
    Upper Manitou L. area, Kenora Dist
      12-13 *passim* GR189
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    Upper Manitou L. area, Kenora Dist ... 13 GR189

MANITOU STRAITS FAULT
  Lower Manitou L. area, Kenora Dist
    7-68 *passim* GR142
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MANITOU STRAITS METASED ROCKS
  lithology
    Lower Manitou L. area, Kenora Dist ... 29-35 GR142
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    Lower Manitou L. area, Kenora Dist
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MANITOULIN FORMATION
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    Erin Tp., Wellington Co ... 13 ARIP012
    Manitoulin Is. area, Sudbury & Manitoulin Dist ... 181 GR166
    Orangeville area, Dufferin, Peel & Wellington Co ... 13,20 ARIP001
      12 ARIP005
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    Orangeville area, Dufferin, Peel & Wellington Co ... 13 GR141

MANITOULIN ISLAND
  Espanola area, Manitoulin Dist
    17,22,35,38,45,49,54 GR138
    106-119 *passim*, 181,182,184,211 GR166
    76 S016

MANITOULIN ISLAND AREA, MANITOULIN DIST.
  cuprite ... 130 MP070
  summary of field work, 1979
    by M.D. Johnson ... 158-161 MP090
  summary of field work, 1980
    by M.D. Johnson ... 126-129 MP096

MANITOULIN QUARTZITE LTD.
  Manitoulin Is. area, Manitoulin Dist ... 49,54 GR136

MANITOULIN-SUDBURY AREA, SUDBURY & MANITOULIN DIST.
  copper ... 207-208 GR166
  Geology of the area
    Report, map 2360 & charts on, 1978
      by K.D. Card ... GR166
  gold ... 208-209 GR166
  lead/zinc ... 208 GR166
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MANITOULIN-SUDBURY AREA, SUDBURY & MANITOULIN DIST., cont.
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MANITOUWADGE AREA, THUNDER BAY DIST.
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MANITUMEIG LAKE
Upper Manitou L. area, Kenora Dist.
15,16,18,26,28,55 GR189

MANLEY,J.P.
Finlayson L. area, Rainy River Dist.
report on property 48-52 GR145
206 MP082

MANN, ROBERT
Milner Tp., Timiskaming Dist. 70 GR175

MANN MINE
Milner Tp., Timiskaming Dist.
report on property 3,70-74 GR175

MANN MINES LTD.
Milner Tp., Timiskaming Dist. 70 GR175

MANN RIDGE
Milner Tp., Timiskaming Dist. 34,68 GR175

MANN TP., COCHRANE DIST.
Gravity Survey of the Timmins-Matheson area
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MANNING TP., SUDBURY DIST.
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MANNIX CONSTRUCTION LTD.
MacNicol Tp., Kenora Dist. 36 GR130

MANOMIN LAKE
Fleming Tp. & I.R. No. 17B, Rainy River Dist.
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MANOMIN RIVER
Fleming Tp. & I.R. No. 17B, Rainy River Dist.
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MANOR PROSPECT
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MANRIDGE MINES LTD.
Milner Tp., Timiskaming Dist.
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report on Mann Mine 70-74 GR175
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MANSFIELD
Mulmur Tp., Dufferin Co 9,11,13 ARIP005

MANTLE LAKE
Marsh Tp., Sudbury Dist 15,25 GR172

MANVERS
Manvers Tp., Victoria Co 10 ARIP007

MANVERS TP., VICTORIA CO.
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Report & maps 1, 2 & 3 on, 1980
by Ontario Geological Survey ARIP007

MANWELL,A.E., MOORE,A.R. & COOPER,J.M.
see Cooper,J.M., Manwell,A.E. & Moore,A.R.

MANWELL,A.E., MOORE,A.R. & CRYDERMAN,B.M.
see Cryderman,B.M., Manwell,A.E. & Moore,A.R.

MANY LAKES EXPL. CO. LTD.
N. Caribou L. area, Kenora Pat. Dist.
report on property 116-123 *passim*, 129 GR193
59 MP067
69 MP075

MANY LAKES NIOBIUM OCCURRENCE
N. Caribou L. area, Kenora Pat. Dist.
report on property 129 GR193

MAPLE LAKE
Pukaskwa R. area, Thunder Bay Dist. 9,16,24 GR153

MAPLE LEAF CLAIMS
Gledhill L. area, Thunder Bay Dist. 55 GR198

MAPLE MOUNTAIN AREA, NIPISSING, SUDBURY & TIMISKAMING DIST.
Report(quaternary)& map 5023 on, 1980
by M.A. Roed NOTS089

MAPLEDORAM TP., THUNDER BAY DIST.
apophyllite 42 MP070
chabazite 98 MP070
chalcopyrite 106 MP070
cordierite 123 MP070
gypsum 190 MP070
pyrite 303 MP070
thaumasite 393 MP070

THE MAPLES
E. Garafraxa Tp., Dufferin Co 17 GR141

MARALGO MINES LTD.
Milner Tp., Timiskaming Dist.
report on property 61-63,76,77 GR175
Strathy Tp., Nipissing Dist.
report on property 89,95,100 GR163

MARATHON & MARSHALL-O'SULLIVAN LAKES AREAS, THUNDER BAY DIST.
summary of field work(geochem), 1979
by I. Thomson 169-170 MP090

MARATHON TP., COCHRANE DIST.
Gravity Survey of the Timmins-Matheson area
GR135

MARBLE
analyses, chem
Deloro Tp., Cochrane Dist. 76 MP093
I.R. No. 4 area, Manitoulin Dist. 80 GR166
McGregor Bay-Bay of Is. area, Sudbury & Manitoulin Dist. 11 GR138
Pembroke-Renfrew area, Renfrew & Hastings Co 4-15 MP080
analyses, modal
McGregor Bay-Bay of Is. area, Sudbury & Manitoulin Dist. 11 GR138
analyses, trace elements
Deloro Tp., Cochrane Dist. 76 MP093
Pembroke-Renfrew area, Renfrew & Hastings Co 4-15 MP080
Ardoch L. area, Frontenac Co 96 MP096
Belmont Tp., Peterborough Co 129-130 MP091
Clarendon L. area, Frontenac & Lennox & Addington Co 127,128-129 MP067
Crooked Pine L. area, Rainy River Dist. 19-20 GR179
lead/zinc
S.E. Ontario 202,205 MP090
Lloyd Tp., Sudbury Dist. 99 GR157
McGregor Bay-Bay of Is. area, Sudbury & Manitoulin Dist. 12 GR138
magnetite
Marmora area, Hastings Co. 169 MP096
N. Spirit L. area, Kenora Pat. Dist. 29 GR150
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MARBLE, cont.
Report & map P. 1980 on, 1979
by M.A. Vos & C.C. Storey MP080
photo
Crystal L. area, Peterborough Co 16,17 MP087
Lloyd Tp., Sudbury Dist 245 GR157
quarry
Lac des Iles area, Thunder Bay Dist 45 MP071
Pembroke-Renfrew area, Renfrew Co 185 MP082
Ross Tp., Renfrew Co 119 MP064
116 MP071
Spence Tp., Parry Sound Dist 119 MP064
zinc
S.E. Ontario 171-172 MP096

MARCASITE
Chabanel Tp., Algoma Dist 224 MP070
Conant, Jutten & Smye Tps., Thunder Bay Dist
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Drury Tp., Sudbury Dist 225 MP070
Fitzroy Tp. area, Carleton Co 224 MP070
Huntingdon Tp., Hastings Co 224-225 MP070
Lavant Tp., Lanark Co 103,104 MDC020
Loughborough Tp., Frontenac Co 224 MP070
Lyndoch Tp., Lennox & Addington Co 46 MDC020
Madoc area, Hastings Co 225 MP070
O'Connor Tp. area, Thunder Bay Dist
225-226 MP070
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Rickaby Tp., Thunder Bay Dist 91,93 GR168
Rickaby Tp., Sudbury Dist 91 GR168
S. Lorrain Tp., Timiskaming Dist 226 MP070
St. Edmunds Tp., Bruce Co 224 MP070
Saltfleet Tp., Wentworth Co 226 MP070
Sarnia Tp., Lambton Co 225 MP070
Sibley Tp., Thunder Bay Dist 226 MP070
Stamford Tp., Welland Co 226 MP070
Strange Tp., Thunder Bay Dist 226 MP070
Thunder Bay area, Thunder Bay Dist 225 MP070
W. Flamborough Tp., Wentworth Co 226-227 MP070
Whitney Tp., Cochrane Dist 224 MP070

MARCASITE VEIN
Midlothian Tp., Timiskaming Dist 158,159 MDC018

MARCEAU LAKE
Bartlett Tp., Timiskaming Dist 42 GR161

MARCEAU LAKE EXPL. LTD.
Redstone R. area, Timiskaming Dist 36-37,53 GR161

MARCELLUS FORMATION
lithology
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MARCH FORMATION
lithology
Merrickville area, Grenville Co 4 GR180

MARCH TP., CARLETON CO.
marble 12 MP080

MARCHINGTON LAKE AREA, KENORA DIST.
summary of field work, 1977
by F.W. Breaks & W.D. Bond 18-28 MP075

MARCHINGTON RIVER
Houghton L. area, Thunder Bay Dist
12,68,88,89 GR195

MARCOT-SIMPSON OCCURRENCE
see Simpson-Marcot Occurrence

MAREAST EXPL. LTD.
Rathbun Tp., Sudbury Dist 108 MP075

MARGARET OCCURRENCE
Margaret Tp., Sudbury Dist
report on property 112 MDC018

MARGARET TP., SUDBURY DIST.
Geology of the Chapleau area GR157
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MARGARET TP. SULPHIDE OCCURRENCE
Margaret Tp., Sudbury Dist 174-175 GR157

MARGO LAKE
Longlac area, Thunder Bay Dist 8,10 NOTS028

MARGO OCCURRENCE
Cairo Tp., Timiskaming Dist
report on property 195 MDC018

MARGOT LAKE
Hewitt L. area, Kenora Pat. Dist
17,36-110 *passim* GR186

MARGUERATT LAKE
Milner Tp., Timiskaming Dist 41 GR175

MARIA LAKE
Winisk R. area, Kenora Pat. Dist 87,94,95 GR193

MARINO,L.
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MARION TP., SUDBURY DIST.
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MARIPOSA BROOK
Mariposa Tp., Victoria Co 9 ARIP022

MARIPOSA TP., VICTORIA CO.
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MARIUS LAKE
Upper Manitou L. area, Kenora Dist 36,42 GR189

MARJORIE TP., ALGOMA DIST.
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MARJORY LAKE
Warpula Tp., Algoma Dist 29 GR153

MARKDALE AREA(E. HALF),GREY CO.
summary of field work(quaternary), 1978
by B.H. Feenstra 142-143 MP082

MARKHAM AREA, YORK & DURHAM CO.
summary of field work(quaternary), 1978
by J.A. Westgate 148-149 MP082
summary of field work(quaternary), 1979
by J.A. Westgate 135 MP090

MARKOP-KINGFISHER LAKES FAULT
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  - Afton Tp., Sudbury Dist. 14,20 GR170
  - Conglomerate L. area, Thunder Bay Dist. 24,25 GR197
  - Cowie L. area, Algoma Dist. 22 GR192
  - English R. Belt, Kenora, Kenora Pat. & Thunder Bay Dist. 10,12-17 MP072
  - Finlayson L. area, Rainy River Dist. 10 GR145
  - Gledhill L. area, Thunder Bay Dist. 26,30 GR198
  - Horwood L. area, Sudbury Dist. 22 GR169
  - Pukaskwa area, Algoma & Thunder Bay Dist. 24,26 GR158
  - Stoughton & Marriott Tps., Cochrane Dist. 40,49-57 *passim* GR173
  - Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. 60,67,80,105 GR166
    40-74 *passim* S016
  - Tashota area, Thunder Bay Dist. 19,48,49 GR167
  - Twopeak L. area, Cochrane Dist. 4,5,16 GR184
  - Willet L. area, Thunder Bay Dist. 22 GR183
- analyses, gravity
  - Timmins-Matheson area, Cochrane, Timiskaming & Sudbury Dist. 12 GR135
- analyses, modal
  - Afton Tp., Sudbury Dist. 16,21 GR170
  - Big Trout L. area, Kenora Pat. Dist. 57 GR193
  - Conglomerate L. area, Thunder Bay Dist. 24 GR197
  - Cowie L. area, Algoma Dist. 27 GR192
  - Emo, Rhodes & Botha Tps., Sudbury Dist. 7,27 GR196
  - Gledhill L. area, Thunder Bay Dist. 27 GR198
  - Hewitt L. area, Kenora Pat. Dist. 30,43,46,48 GR186
  - Horwood L. area, Sudbury Dist. 22 GR169
  - Houghton L. area, Thunder Bay Dist. 60 GR195
  - McNish & Janes Tps., Sudbury Dist. 8,37 GR191
  - Pukaskwa-University R. area, Algoma & Thunder Bay Dist. 18,22 GR153
  - Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. 54-116 *passim* GR166
    36-77 *passim* S016
  - Twopeak L. area, Cochrane Dist. 17 GR184
- analyses, paleocurrent

METASED ROCKS, cont.
  - Sudbury-Manitoulin area, Sudbury & Manitoulin Dist. 121-123 GR166
- analyses, pebble lithology
  - Pukaskwa-University R. area, Algoma & Thunder Bay Dist. 21 GR153
- analyses, size/mechanical
  - Hewitt L. area, Kenora Pat. Dist. 31 GR186
- analyses, trace elements
  - Afton Tp., Sudbury Dist. 14-15,20-21 GR170
  - English R. Belt, Kenora, Kenora Pat. & Thunder Bay Dist. 21,22 MP072
  - Gledhill L. area, Thunder Bay Dist. 27 GR198
    GR204
  - Stoughton & Marriott Tps., Cochrane Dist. 55-56 GR173
  - Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. 60,67 GR166
    40,46 S016
  - Twopeak L. area, Cochrane Dist. 17-18 GR184
  - Uchi & Wabigoon Belts, Kenora & Kenora Pat. Dist. 22 MP072
  - Willet L. area, Thunder Bay Dist. 25 GR183
- copper
  - Black Bay Pen. area, Thunder Bay Dist. 43-44 GR133
- engineering properties
  - S. W. Ontario 59-63 MP087
    123,131 MP093
- isotopic age
  - Walters & Leduc Tps., Thunder Bay Dist. 26 GR149
- lithology
  - Afton Tp. area, Sudbury & Nipissing Dist. 12-13,17,18-26 GR170
  - Black Bay Pen. area, Thunder Bay Dist. 8-12 GR133
  - Bruin-Edison L. area, Kenora Dist. 12-16 GR130
  - Cedartree L. area, Kenora Dist. 11-12 GR134
  - Chapleau area, Sudbury Dist. 30-44 GR157
  - Conant, Jutten & Smye Tps., Thunder Bay Dist. 34-43 GR182
  - Conglomerate L. area, Thunder Bay Dist. 21-30 GR197
  - Connaught & Churchill Tps., Sudbury Dist. 32-41 *passim* GR190
  - Cowie L. area, Algoma Dist. 21-24 *passim* GR192
  - Crooked L. area, Sudbury Dist. 10-12 GR172
  - Crooked Pine L. area, Rainy River Dist. 11-20 GR179
  - Cutler area, Algoma Dist. 14-16 GR147
  - Emo, Rhodes & Botha Tps., Sudbury Dist. 5-10,22-27 GR196
  - Endikai L. area, Algoma Dist. 6,11-44 GR178
  - Englehart-Earlton area, Timiskaming Dist. 3-4 MP069
  - English R. Belt, Kenora, Kenora Pat. & Thunder Bay Dist. 6-23 MP072
  - Esnagi L. area, Algoma Dist. 25-30 GR176
  - Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 14-15,21-25 GR146
  - Finlayson L. area, Rainy River Dist. 14-19 GR145
  - Gledhill L. area, Thunder Bay Dist. 21-23 GR198
  - Hewitt L. area, Kenora Pat. Dist. 24-59 *passim* GR186
  - Honeywell & McNaughton Tps., Kenora Pat. Dist. 25-30 GR177
  - Horwood L. area, Sudbury Dist. 20,22-23 GR169
  - Houghton L. area, Thunder Bay Dist. 49-62 GR195
  - Hudson & Dymond Tps., Timiskaming Dist. 4,6 GR144
  - Kabinakagami L. area, Algoma Dist. 14-17 GR159
  - Lower Manitou L. area, Kenora Dist. 24-35 GR142
  - McCubbin, Poisson & McGillis Tps., Thunder Bay Dist. 26-39 GR160
  - McFadden & Rattray Tps., Timiskaming Dist. 9-11,16,19-25 GR204
  - McNish & Janes Tps., Sudbury Dist. 6-7,35,40 GR191
  - N. E. Temagami area, Nipissing Dist. 17-20 GR163

METASED ROCKS, cont.
N. Spirit L. area, Kenora Pat. Dist. 12-29 GR150
Opikeigen L. area, Kenora Pat. Dist. 19-23 GR185
Peterlong L. area, Sudbury & Timiskaming Dist. 18-20 GR171
12-13 GR161
Pukaskwa area, Algoma & Thunder Bay Dist. 16-25 GR153
8-9 GR158
Quest L. area, Kenora & Thunder Bay Dist. 6-7,11-14 GR154
Riggs & West Tps., Algoma Dist. 15-16 GR174
Schistose L. area, Kenora Dist. 30-38 GR194
Stoughton & Marriott Tps., Cochrane Dist. 23-25 *passim* GR173
Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. 49-126 GR166
14,28,34-92 S016
Tashota area, Thunder Bay Dist. 117-120 GR167
Twopeak L. area, Cochrane Dist. 14-15,18 GR184
Upper Manitou L. area, Kenora Dist. 32-34 GR189
Walters & Leduc Tps., Thunder Bay Dist. 15-22 GR149
Willet L. area, Thunder Bay Dist. 16-24 GR183
Winisk L. area, Kenora Pat. Dist. 24-27 *passim* ,49-70 *passim* ,92-94,153-154 GR193
photo
Afton Tp., Sudbury Dist. 13,26 GR170
Bartlett Tp., Timiskaming Dist. 14 GR161
22 GR171
Big Trout L. area, Kenora Pat. Dist. 25,26,50 GR193
Black Bay Pen. area, Thunder Bay Dist. 10,11 GR133
Botha Tp., Sudbury Dist. 6 GR196
Bridges Tp., Kenora Dist. 15 GR130
Briggs Tp., Nipissing Dist. 18 GR163
Cedartree L. area, Kenora Dist. 12,13 GR134
Chapais Tp., Algoma Dist. 17 GR153
Clement Tp., Nipissing Dist. 24 GR170
Conant Tp., Thunder Bay Dist. 27,42 GR182
Conglomerate L. area, Thunder Bay Dist. 26,27,28 GR197
Cowie L. area, Algoma Dist. 23,25 GR192
Crooked Pine L. area, Rainy River Dist. 13,14,15,19 GR179
Derry Tp., Algoma Dist. 16 GR159
English R. Belt, Kenora, Kenora Pat. & Thunder Bay Dist. 9,11,20 MP072
Esnagi L. area, Algoma Dist. 27,28,29 GR176
Espanola-Whitefish Falls area, Sudbury Dist. 18 GR131
45 GR131
Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 14,22,23,24 GR146
Finlayson L. area, Rainy River Dist. 16,19 GR145
Groseilliers Tp., Algoma Dist. 19 GR153
Gzowski Tp., Thunder Bay Dist. 25,29 GR198
Hewitt L. area, Kenora Pat. Dist. 28-57 *passim* ,75 GR186
Honeywell & McNaughton Tps., Kenora Pat. Dist. 27 GR177
Houghton L. area, Thunder Bay Dist. 26,51,57,58,59 GR195
Janes Tp., Sudbury Dist. 7,36,38,39 GR191
Jutten Tp., Thunder Bay Dist. 37 GR182
Killins Tp., Algoma Dist. 20,25 GR153
Lower Manitou L. area, Kenora Dist. 25-33 *passim* GR142
McArthur Tp., Timiskaming Dist. 14 GR161
Macbeth Tp., Sudbury Dist. 23,25 GR170
McCubbin Tp., Thunder Bay Dist. 27 GR160
McGillis Tp., Thunder Bay Dist. 29 GR160
McFadden & Rattray Tps., Timiskaming Dist. 21,22,24,25,26 GR204
McGregor Bay-Bay of Is. area, Sudbury & Manitoulin Dist. 12 GR138
Mosambik Tp., Algoma Dist. 17,18 GR159
Munster Tp., Sudbury Dist. 23 GR196

METASED ROCKS, cont.
N. Spirit L. area, Kenora Pat. Dist. 17-26 *passim* ,44 GR150
Oboshkegan Tp., Thunder Bay Dist. 18,21 GR167
29 GR198
Opikeigen L. area, Kenora Pat. Dist. 20,21,23 GR185
Poisson Tp., Thunder Bay Dist. 34,36,37,38,54,55 GR160
Rennie Tp., Sudbury Dist. 11 GR172
Schistose L. area, Kenora Dist. 33-37 *passim* GR194
Strathy Tp., Nipissing Dist. 19 GR163
Sudbury-Manitoulin area, Sudbury & Manitoulin Dist. 39,52-117 *passim* GR166
Tustin Tp., Kenora Dist. 14 GR130
Twopeak L. area, Cochrane Dist. 14 GR184
Upper Manitou L. area, Kenora Dist. 34,35 GR189
Walters & Leduc Tps., Thunder Bay Dist. 17,18,19,33 GR149
Walters Tp., Thunder Bay Dist. 16,21,22 GR149
Willet L. area, Thunder Bay Dist. 19,24,26 GR183
sulphides
Hewitt L. area, Kenora Pat. Dist. 92-99 *passim* GR186
Sudbury-Espanola area, Sudbury & Manitoulin Dist. 28 S016

METASED ROCKS, VOLCANIC
lithology
Lower Manitou L. area, Kenora Dist. 25 GR142
photo
Lower Manitou L. area, Kenora Dist. 25 GR142

METATEXITE
see also Migmatite
analyses, chem
English R. Belt, N. Ontario 10,12,14-17 MP072
analyses, trace elements
English R. Belt, N. Ontario 21,22 MP072
lithology
English R. Belt, N. Ontario 8,13,18 MP072
photo
Lac Seul area, Kenora Pat. Dist. 9,11 MP072

METATUFF
see Tuff

METAVOL ROCKS
analyses, chem
Shakespeare Tp., Sudbury Dist. 16 GR139
analyses, modal
Pukaskwa area, Algoma & Thunder Bay Dist. 25,27 GR158
Shakespeare Tp., Sudbury Dist. 16 GR139
Twopeak L. area, Cochrane Dist. 13 GR184
analyses, trace elements
Pukaskwa area, Algoma & Thunder Bay Dist. 34 GR158
Shakespeare Tp., Sudbury Dist. 16 GR139
Twopeak L. area, Cochrane Dist. 12-13 GR184
petrography
Blind R. area, Algoma Dist. 13,20 MP065
Elliot L. Blind R. area, Algoma & Sudbury Dist. 102-103 MP075
Pukaskwa area, Algoma & Thunder Bay Dist. 7-8 GR158
Shakespeare Tp., Sudbury Dist. 15-16 GR139
photo
Finlayson L. area, Rainy River Dist. 28,35 GR145
Report on classification of subalkalic volcanic rocks, 1976
by L.S. Jensen MP066

METAVOL ROCKS, FELSIC
analyses, chem
Big Trout L. area, Kenora Pat. Dist. 22 GR193
Cedartree L. area, Kenora Dist. 7 GR134
Connaught & Churchill Tps., Sudbury Dist. 21 GR190

METAVOL ROCKS, FELSIC, cont.
- Elmhirst & Rickaby Tps., Thunder Bay Dist. 12,13 GR168
- Emo, Rhodes & Botha Tps., Sudbury Dist. 14 GR196
- Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 7,10 GR146
- Houghton L. area, Thunder Bay Dist. 34,35 GR195
- Kabinakagami L. area, Algoma Dist. 12,13,14 GR159
- Lower Manitou L. area, Kenora Dist. 18 GR142
- Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 10 GR152
- N. E. Temagami area, Nipissing Dist. 41 GR163
- Sudbury-Espanola area, Sudbury & Manitoulin Dist. 31 S016
- Tashota area, Thunder Bay Dist. 16,48,49 GR167
- Upper Manitou L. area, Kenora Dist. GR189

analyses, magnetic
- Eldorado & Langmuir Tps., Cochrane Dist. 4,11,12 GR137

analyses, modal
- Connaught & Churchill Tps., Sudbury Dist. 22 GR190
- Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 11 GR146
- Houghton L. area, Thunder Bay Dist. 34,35 GR195
- Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 11 GR152
- Sudbury-Espanola area, Sudbury & Manitoulin Dist. 31 S016
- Upper Manitou L. area, Kenora Dist. GR189
- Winisk L. area, Kenora Pat. Dist. 23 GR193

analyses, trace elements
- Connaught & Churchill Tps., Sudbury Dist. 36-37 GR190
- Houghton L. area, Thunder Bay Dist. 34,35 GR195
- Sudbury-Espanola area, Sudbury & Manitoulin Dist. 31 S016
- Winisk L. area, Kenora Pat. Dist. 22 GR193

copper/zinc/gold
- Elmhirst & Rickaby Tps., Thunder Bay Dist. 54-56 GR168

isotopic age
- Uchi L. area, Kenora Pat. Dist. 19 MP092

petrography
- Bayly Tp., Timiskaming Dist. 9 MP088
- Bee L. area, Kenora Pat. Dist. 28-30 *passim* MP096
- Big Trout L. area, Kenora Pat. Dist. 17-24,48-64 *passim*, 91-92 GR193
- Birch L. area, Kenora Pat. Dist. 28-30 *passim* MP096
- Cedartree L. area, Kenora Dist. 5-6,8-10 GR134
- Connaught & Churchill Tps., Sudbury Dist. 19-24 *passim* GR190
- Esnagi L. area, Algoma Dist. 13-14 GR176
- Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 12-13 GR146
- Frechette, McNamara & Cotton Tps., Sudbury Dist. 4,6,7 GR143
- Gowganda-Miller L. area, Timiskaming Dist. 9 GR175
- Honeywell & McNaughton Tps., Kenora Pat. Dist. 21-23 GR177
- Houghton L. area, Thunder Bay Dist. 38-48 GR195
- Kabinakagami L. area, Algoma Dist. 11-14 GR159
- Lower Manitou L. area, Kenora Dist. 17,19-24 GR142
- McFadden & Rattray Tps., Timiskaming Dist. 11-12 GR204
- Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 15,17 GR152
- Stoughton & Marriott Tps., Cochrane Dist. 23 GR173
- Sudbury-Espanola area, Sudbury & Manitoulin Dist. S016
- Tashota area, Thunder Bay Dist. 12-16 GR167
- Uchi L. area, Kenora Pat. Dist. 19-25 MP090
  22 MP092

METAVOL ROCKS, FELSIC, cont.
- Upper Manitou L. area, Kenora Dist. 18-32 *passim* GR189

photo
- Bayly Tp., Timiskaming Dist. 9 MP088
- Big Trout L. area, Kenora Pat. Dist. 18-26 *passim* GR193
- Cedartree L. area, Kenora Dist. 6,7,10 GR134
- Churchill Tp., Sudbury Dist. 20,23,24 GR190
- Connaught Tp., Sudbury Dist. 25 GR190
- Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 13 GR146
- Houghton L. area, Thunder Bay Dist. 43,45 GR195
- McFadden Tp., Timiskaming Dist. 12 GR204
- McKim Tp., Sudbury Dist. 44 GR166
- Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 16 GR152
- Mosambik Tp., Algoma Dist. 13 GR176
- Oboshkegan Tp., Thunder Bay Dist. 13,14,15 GR167
- Upper Manitou L. area, Kenora Dist. 19-33 *passim* GR189

METAVOL ROCKS, FELSIC/PORPHYRITIC

analyses, chem
- Black Bay Pen. area, Thunder Bay Dist. 29,31 GR133

petrography
- Black Bay Pen. area, Thunder Bay Dist. 22,25-27,30-31 GR133
- Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 15 GR152

photo
- Black Bay Pen. area, Thunder Bay Dist. 24,25,26,27,28,30,32 GR133
- Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 16 GR152

METAVOL ROCKS, FELSIC TO INTERMEDIATE

analyses, chem
- Afton Tp. area, Sudbury & Nipissing Dist. 14 GR170
- Conglomerate L. area, Thunder Bay Dist. 14-15 GR197
- Cowie L. area, Algoma Dist. 16 GR192
- Crooked Pine L. area, Rainy River Dist. 9 GR179
- Finlayson L. area, Rainy River Dist. 10 GR145
- Gledhill L. area, Thunder Bay Dist. 11,12,13 GR198
- N. E. Temagami area, Nipissing Dist. 15 GR163
- Off-Burditt L. area, Rainy River Dist. 8,15 GR140
- Opikeigen L. area, Kenora Pat. Dist. 26,28 GR185
- Peterlong L. area, Sudbury & Timiskaming Dist. 13 GR161
  19,20,21 GR171
- Riggs & West Tps., Algoma Dist. 13 GR174
- Schistose L. area, Kenora Dist. GR194
- Thackeray, Tannahill & Dokis Tps., Cochrane Dist. 28-39 GR165
- Thackeray, Elliott, Tannahill & Dokis Tps., Cochrane Dist. 28-39 *passim* GR165
- Walters & Leduc Tps., Thunder Bay Dist. 9 GR149
- Willet L. area, Thunder Bay Dist. 8,11,12 GR183

analyses, modal
- Afton Tp. area, Sudbury & Nipissing Dist. 15 GR170
- Cowie L. area, Algoma Dist. 16-17 GR192
- Crooked Pine L. area, Rainy River Dist. 8 GR179
- Emo, Rhodes & Botha Tps., Sudbury Dist. 13 GR196
- Horwood L. area, Sudbury Dist. 20 GR169
- N. E. Temagami area, Nipissing Dist. 16 GR163
- Off-Burditt L. area, Rainy River Dist. 8 GR140
- Pukaskwa-University R. area, Algoma & Thunder Bay Dist. 15 GR153
- Schistose L. area, Kenora Dist. GR194

analyses, trace elements
- Afton Tp. area, Sudbury & Nipissing Dist. 14-15 GR170
- Schistose L. area, Kenora Dist. GR194

METAVOL ROCKS, FELSIC TO INTERMEDIATE, cont.
    Walters & Leduc Tps., Thunder Bay Dist. 9 GR149
  petrography
    Alton & Scholes Tps., Sudbury & Nipissing Dist. 6,8 GR170
    Alton Tp. area, Sudbury & Nipissing Dist. 8,10 GR170
    Big Trout L. area, Kenora Pat. Dist. 43-44 GR193
    Cedartree L. area, Kenora Dist. 10,11 GR134
    Chapleau area, Algoma, Sudbury & Cochrane Dist. 22-30 *passim* GR157
    Conant, Jutten & Smye Tps., Thunder Bay Dist. 20-34 GR182
    Conglomerate L. area, Thunder Bay Dist. 13,18-19 GR197
    Cowie L. area, Algoma Dist. 15-19 *passim* GR192
    Crooked L. area, Sudbury Dist. 5-10 GR172
    Crooked Pine L. area, Rainy River Dist. 7,10-11 GR179
    Elmhirst & Rickaby Tps., Thunder Bay Dist. 15-30 GR168
    Emo, Rhodes & Botha Tps., Sudbury Dist. 12,14-16 GR196
    Finlayson L. area, Rainy River Dist. 12,14 GR145
    Gledhill L. area, Thunder Bay Dist. 10,14-19 GR198
    Hewitt L. area, Kenora Pat. Dist. 21-24 GR186
    Horwood L. area, Sudbury Dist. 16-20 GR169
    McCubbin, Poisson & McGillis Tps., Thunder Bay Dist. 23-26 GR160
    Mine Centre area, Rainy River Dist. 8 MP064
    N. E. Temagami area, Nipissing Dist. 10-17 GR163
    N. Spirit L. area, Kenora Pat. Dist. 8,11-12 GR150
    Off-Burditt L. area, Rainy River Dist. 14-22,43,45 GR140
    Opikeigen L. area, Kenora Pat. Dist. 16-19 GR185
    Peterlong L. area, Sudbury & Timiskaming Dist. 10-12 GR161
        16-18 GR171
    Pukaskwa-University R. area, Algoma & Thunder Bay Dist. 14-15 GR153
    Quest L. area, Kenora & Thunder Bay Dist. 7-11 GR154
    Riggs & West Tps., Algoma Dist. 12-15 GR174
    Schistose L. area, Kenora Dist. 15-23 GR194
    Thackeray, Elliott, Tannahill & Dokis Tps., Cochrane Dist. 20-22 GR165
    Walters & Leduc Tps., Thunder Bay Dist. 11-15 GR149
    Willet L. area, Thunder Bay Dist. 10-15 GR183
  photo
    Bartlett Tp. area, Timiskaming Dist. 11 GR161
        23 S020
    Big Trout L. area, Kenora Pat. Dist. 44 GR193
    Briggs Tp., Nipissing Dist. 13 GR163
    Cedartree L. area, Kenora Dist. 10 GR134
    Cleaver Tp., Timiskaming Dist. 18 GR171
    Conant Tp., Thunder Bay Dist. 23-33 *passim* GR182
    Conglomerate L. area, Thunder Bay Dist. 10 GR197
    Crooked Pine L. area, Rainy River Dist. 10 GR179
    Elmhirst & Rickaby Tps., Thunder Bay Dist. 15-30 GR168
    Finlayson L. area, Rainy River Dist. 13,63 GR145
    Gapp Tp., Algoma Dist. 19 GR192
    Hewitt L. area, Kenora Pat. Dist. 24 GR186
    Horwood L. area, Sudbury Dist. 18,21 GR169
    Macbeth Tp., Sudbury Dist. 9,10 GR170
    N. Spirit L. area, Kenora Pat. Dist. 10 GR150
    Oboshkegan Tp., Thunder Bay Dist. 15,16,17,18,19 GR198
    Opikeigen L. area, Kenora Pat. Dist. 17,19,20 GR185
    Potts Tp., Rainy River Dist. 18,19,21 GR140
    Quest L. area, Kenora & Thunder Bay Dist. 9 GR154
    Rhodes Tp., Sudbury Dist. 15 GR196
    Schistose L. area, Kenora Dist. 16-21 *passim* GR194

METAVOL ROCKS, FELSIC TO INTERMEDIATE, cont.
    Scholes Tp., Nipissing Dist. 9,11 GR170
    Senn Tp., Rainy River Dist. 17 GR140
    Stover Tp., Sudbury Dist. 7,9,11 GR172
    Strathy Tp., Nipissing Dist. 13,14 GR163
    Walters Tp., Thunder Bay Dist. 13,14 GR149
    West Tp., Algoma Dist. 14 GR174
  sulphides
    Hewitt L. area, Kenora Pat. Dist. 100 GR186

METAVOL ROCKS, INTERMEDIATE
  analyses, chem
    Bayly Tp., Timiskaming Dist. 5,7 MP088
    Connaught Tp., Sudbury Dist. 14,26,27,33,34 GR190
    Elmhirst & Rickaby Tps., Thunder Bay Dist. 12 GR168
    Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 7,10 GR146
    Houghton L. area, Thunder Bay Dist. 34-35 GR195
    Lower Manitou L. area, Kenora Dist. 18 GR142
    Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 10 GR152
    Upper Manitou L. area, Kenora Dist. GR189
  analyses, modal
    Connaught Tp., Sudbury Dist. 14,28,34 GR190
    Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 11 GR146
    Houghton L. area, Thunder Bay Dist. 34-35 GR195
    Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 11 GR152
    Upper Manitou L. area, Kenora Dist. GR189
  analyses, trace elements
    Connaught & Churchill Tps., Sudbury Dist. 36,37 GR190
    Houghton L. area, Thunder Bay Dist. 34-35 GR195
  petrography
    Bayly Tp., Timiskaming Dist. 5,8-9 MP088
    Bruin-Edison L. area, Kenora Dist. 9 GR130
    Cedartree L. area, Kenora Dist. 7-8 GR134
    Connaught Tp., Sudbury Dist. 11-19 *passim*, 29-32 *passim* GR190
    Englehart-Earlton area, Timiskaming Dist. 4 MP069
    Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 9,12 GR146
    Honeywell & McNaughton Tps., Kenora Pat. Dist. 14-20 GR177
    Houghton L. area, Thunder Bay Dist. 13-38 *passim* GR195
    Lower Manitou L. area, Kenora Dist. 17,19-24 GR142
    Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 6,8,11,13 GR152
    Peterlong L. area, Sudbury & Timiskaming Dist. 11 GR171
    Upper Manitou L. area, Kenora Dist. 18-32 *passim* GR189
  photo
    Bayly Tp., Timiskaming Dist. 8 MP088
    Cedartree L. area, Kenora Dist. 8,9 GR134
    Churchill Tp., Sudbury Dist. 17,18,30 GR190
    Connaught Tp., Sudbury Dist. 15,19,30,32 GR190
    Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 10 GR146
    Honeywell Tp., Kenora Pat. Dist. 17,20,21 GR177
    Houghton L. area, Thunder Bay Dist. 17-29 *passim* GR195
    Lower Manitou L. area, Kenora Dist. 19,22 GR142
    Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 8,9,12 GR152
    Upper Manitou L. area, Kenora Dist. 19-33 *passim* GR189

METAVOL ROCKS, MAFIC
  analyses, chem
    Bayly Tp., Timiskaming Dist. 4,7 MP088
    Black Bay Pen. area, Thunder Bay Dist. 15,16-17,23 GR133

METAVOL ROCKS, MAFIC, cont.
Connaught & Churchill Tps., Sudbury Dist. 9,10,26,27 GR190
Emo, Rhodes & Botha Tps., Sudbury Dist. 14 GR196
Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 7,10 GR146
Honeywell & McNaughton Tps., Kenora Pat. Dist. 10-13 *passim*, 24 GR177
Houghton L. area, Thunder Bay Dist. 34-35 GR195
Kabinakagami L. area, Algoma Dist. 12,13,14 GR159
Lower Manitou L. area, Kenora Dist. 8,9,15 GR142
McFadden & Rattray Tps. Timiskaming Dist. GR204
McGregor Bay-Badgeley Pt. area, Sudbury & Manitoulin Dist. 28 GR138
N. E. Temagami area, Nipissing Dist. 41 GR163
Peterlong L. area, Sudbury & Timiskaming Dist. 13 GR161
12,20,21 GR171
Rickaby Tp., Thunder Bay Dist. 12,13 GR168
Salter Tp., Sudbury Dist. 19,20,21,22,23 GR136
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MID-TYRRELL MATACHEWAN GOLD MINES LTD.
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MILNE,V.G., WHITE,O.L., BARLOW,R.B., ROBERTSON,.A. & COLVINE,A.C.
summary of field work, 1980
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MILNE,V.G., WHITE,O.L., BARLOW,R.B. & KUSTRA,C.R.
summary of field work, 1979
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MINERAL INDUSTRY
Investment Effects of Tax & Environment Policy Changes
Report on, 1978
by G. Anders, W.P. Gramm, S.C. Maurice & C.W. Smithson ... MPBP005

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Statistics of Ontario-A Preliminary Compendium
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MINOREX LTD.
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- Pukaskwa R. area, Thunder Bay Dist.
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- Finlayson L. area, Rainy River Dist. 65 GR145
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  - by Hulbert A Lee & S A Scott NOTS074

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MODERN GEOPHYSICAL LTD.
Wlasy & Running Tps., Algoma Dist 103 MP067

MOFFATT,R.
Atikokan area, Rainy River Dist 49 MP091

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MOHER TP., SUDBURY DIST.
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Platinum Group Metals
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Report on, 1979 MPBP007

MOHIDE,T.P., WARDEN,C.L. & MASON,J.D.
Nickel
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MOHNS,W.A.
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    Report(quaternary) & map 5063 on, 1980 NOTS024
  Mount Royal area, Thunder Bay Dist.
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  Horwood L. area, Sudbury Dist. 49,56-57 GR169
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  Rowan L. area, Kenora Dist. 47 MP075
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  Black Bay Pen. area, Thunder Bay Dist. 47 GR133
  Connaught Tp., Sudbury Dist. 51,60 GR190
  Elmhirst Tp., Thunder Bay Dist. 83 GR168
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MONAZITE
- analyses, chem
  - Blind R. area, Algoma Dist. 29 MP065
- Blind R. area, Algoma Dist 30 MP065
- Conant, Jutten & Smye Tps., Thunder Bay Dist. 53 GR182
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- Catharine Tp., Timiskaming Dist.
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MONCRIEFF URANIUM MINES LTD.
- Montreal R. area, Algoma Dist. 85 MP078
- Shakespeare Tp., Sudbury Dist. 43 GR139

MOND NICKEL CO. LTD.
- Levack Tp., Sudbury Dist. 87 MP096

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MONDOUX OCCURRENCE
- McElroy Tp., Timiskaming Dist.
  - report on property 211 MDC018
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- Geology of the Chapleau area GR157

MONETA PORCUPINE MINES LTD.
- Atikokan area, Rainy River Dist. 36-37 MP067; 38 MP090

MONGOWIN PLUTON
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- calcite 86 MP070
- Geology of the McGregor Bay-Bay of Is. area GR138
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- gold 76-78 MDC018
- magnetite 221 MP070
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- Cedartree L. area, Kenora Dist. 10,11,16,19 GR134

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- Kakagi L. area, Kenora Dist. 26 MDC016

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- Black Bay Pen. area, Thunder Bay Dist. 34 GR133

MONMOUTH TP., HALIBURTON CO.
- actinolite 19 MP070
- allanite 23 MPC70
- apatite 38-39 MP070
- biotite 64 MP070
- diopside 132-133 MP070
- dravite 135 MP070
- fluor-richterite 158 MP070
- graphite 186 MP070
- hornblende 201-202 MP070
- kasolite 206 MP070
- magnetite 218 MP070

MONMOUTH TP., HALIBURTON CO., cont.
- microcline 234 MP070
- molybdenite 246 MP070
- molybdite 252 MP070
- phlogopite 280 MP070
- plagioclase 283 MP070
- pyrochlore 306 MP070
- pyroxene 308 MP070
- pyrrhotite 310 MP070
- scapolite 334 MP070
- stillwellite 440-441 MP070
- thorianite(uranian) 395 MP070
- titanite 404-405 MP070
- tourmaline 408 MP070
- uraninite 418 MP070
- uranophane 420 MP070
- uranothorite 399-400 MP070
- zircon 434 MP070

MONO CENTRE
- Mono Tp., Dufferin Co 12,13 ARIP001

MONO MILLS MELTWATER CHANNEL
- Mono Tp., Dufferin Co 10 ARIP001

MONO TP., DUFFERIN CO.
- Aggregate Resources
  - Report & maps 1,2 & 3 on, 1979
    - by Ontario Geological Survey ARIP001
- Geology(quaternary)of the Orangeville area GR141

MONS TP., ALGOMA DIST.
- Geology of the Chapleau area GR157

MONTAGUE LAKE
- Skead & Bayly Tps., Timiskaming Dist 8 MP088

MONTAGUE TP., LANARK CO.
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MONTANE CONTRACTORS LTD.
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  - report on property 39 MP091

MONTARIO OCCURRENCE
- Boston Tp., Timiskaming Dist.
  - report on property 192 MDC018

MONTCALM MINE
- Montcalm Tp., Cochrane Dist 23-36 *passim* MP087

MONTCALM TP., COCHRANE DIST.
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MONTCALM TP. COPPER-NICKEL DEPOSIT
- Montcalm Tp., Cochrane Dist.
  - report on property 65,66 MP071

MONTE CARLO EXPL. GOLD MINES LTD.
- Horwood Tp., Sudbury Dist. 164-165 GR157; 49 GR169

MONTE CRISTO PROSPECT
- Rowan L. area, Kenora Dist. 28 MDC016

MONTEAGLE TP., HASTINGS CO.
- allanite 24 MP070
- amethyst 71 GB005
- augite 53 MP070
- betafite 62 MP070
- chabazite 98 MP070
- columbite 120 MP070
- garnet 167 MP070
- graphite 186 MP070
- hornblende 202 MP070
- microcline(amazonite) 235 MP070
- molybdenite 246 MP070
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- plagioclase 283-284 MP070
- pyrite 300 MP070
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- quartz 319,321-322 MP070
- samarskite(calcio-) 332 MP070
- scapolite 335 MP070

MONTEAGLE TP., HASTINGS CO., cont.
thorianite(uranian) 395 MP070
uraninite 418 MP070
uranothorite 401 MP070
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MONTEITH
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MONTEITH TP., PARRY SOUND DIST.
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MONTEITH TP.(CON. IX, LOT 17)OCCURRENCE
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MONTGOMERY,J.M.
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MONTICELLO
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chalcocite 100 MP070
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MONTREAL RIVER AREA, TIMISKAMING DIST.
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MOORE,J.J.
Macmurchy Tp., Sudbury Dist.
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MOORE,J.M.
Clarendon L. area, Frontenac & Lennox & Addington Co.
summary of field work, 1976 .... 127-129 MP067

MOORE,J.M., MURRAY,M.J.& BARTLETT,J.R.
Belmont & Methuen(S.part) Tps., Peterborough Co.
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MOORE, J.M. & PRIDE, CALVIN
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MOORE,P.
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MOOSE LAKE
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- Houghton L. area, Thunder Bay Dist. 21,22,47,60,75,96 GR195

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- Agnes L. area, Rainy River Dist. 6-10 NOTS069
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- Bark L. area, Algoma & Sudbury Dist. 5-6 NTOS093
- Biscotasing area, Algoma & Sudbury Dist. 9-10 NOTS087
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- Elk L. area, Timiskaming Dist. 7,12-13 NOTS083
- Elsas area, Algoma & Cochrane Dist. 7-8,13 NOTS064
- Espanola area, Manitoulin & Sudbury Dist. 38 GR131
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- Finlayson L. area, Rainy River Dist. 29,30 GR145
- Foleyet area, Algoma, Cochrane & Sudbury Dist. 6-7,14 NOTS075
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- Gogama area, Sudbury & Timiskaming Dist. 10-11 NOTS082
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- Haileybury area, Nipissing & Timiskaming Dist. 7,12-13 NOTS090
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- Hornepayne area, Algoma & Cochrane Dist. 5-6 NOTS046
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- Mattawa area, Nipissing Dist. & Renfrew Co. 5-6 NOTS102
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- North Bay area, Nipissing & Parry Sound Dist. 5-7 NOTS101
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- Riggs & West Tps., Algoma Dist. 32 GR174
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- Seine R. area, Rainy River Dist. 7,10 NOTS054
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  Strathy Tp., Nipissing Dist.
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  Oso Tp., Frontenac Co
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MORSE MOUNTAIN OCCURRENCE
  Killins Tp., Algoma Dist
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MORTON,R.L.
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MOUNT CARMEL
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MOUNT VERNON
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  - Afton Tp. area, Sudbury & Nipissing Dist 14-15 GR170
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  - Afton Tp. area, Sudbury & Nipissing Dist 19,22,23-24 GR170
  - Bayly Tp., Timiskaming Dist 11 MP088
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  - Crooked Pine L. area, Rainy River Dist 12,16 GR179
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  - Leonard Tp., Timiskaming Dist 23 GR146
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Willet L. area, Thunder Bay Dist. 51 GR183

NEWLUND PROSPECT
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NEWMONT MINING CORP. OF CANADA LTD.
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NEWNAN,R.G.
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Dana Tp., Nipissing Dist 200 MP082

NIAGARA TP., LINCOLN CO.
calcite 85 MP070

NIB YELLOWKNIFE MINES LTD.
Penhorwood & Keith Tps., Sudbury Dist 168-169,180-181 GR157

NIB YELLOWKNIFE OCCURRENCE
Penhorwood Tp., Sudbury Dist
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NIBINAMIK LAKE
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NIC-COP COPPER OCCURRENCE
Finlayson L. area, Rainy River Dist
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Ben Nevis Tp . Cochrane Dist 13.16-17 S019
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NICKEL-COPPER CO. OF ONTARIO LTD.
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NICKEL ISLAND PROSPECT
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NICKEL RIM MINES LTD.
Houghton L. area. Thunder Bay Dist 88 GR182
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N. E. Temagami area. Nipissing Dist 108,113 GR163
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NICKELINE
Cobalt area, Timiskaming Dist 263-265,266 MP070
Elk L. area, Timiskaming Dist 265,266 MP070
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NICOHAL MINES LTD.
Schreiber area, Thunder Bay Dist 45 MP090

NICOL,W. OCCURRENCE
Macbeth Tp., Sudbury Dist.
report on property 108 MDC018

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apatite 41 MP070
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NICOLET TP., ALGOMA DIST.
calcite 80 MP070
fluorite 153 MP070
laumontite 210 MP070
molybdenite 244 MP070
pyrite 298 MP070
quartz 318 MP070
scheelite 337 MP070
stibnite 378 MP070

NICOPOR MINES LTD.
Schreiber area, Thunder Bay Dist 44 MP090

NICOPOR SHOWING
Schreiber area, Thunder Bay Dist
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NIEMETZ,C.
Scholes Tp . Nipissing Dist
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NIEMETZ,C.J.
Briggs Tp . Nipissing Dist
report on property 106 GR163

NIEMETZ,C.J. OCCURRENCE
Phyllis Tp . Nipissing Dist
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NIEMETZ,H.
Briggs Tp . Nipissing Dist
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NIEMETZ BASE METAL MINES LTD.
Briggs Tp . Nipissing Dist
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NIEMI OCCURRENCE
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NINA OCCURRENCE
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NINE,W.J. SILVER MINES
Nicol Tp., Timiskaming Dist 120 GR175

NINETY FAULT
Milner Tp., Timiskaming Dist 34,44 GR175

NIOBIUM
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NIPIGON STRAIT
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Cunningham Tp., Sudbury Dist. 89-90 MP075

NIPISSING DIABASE
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Afton Tp. area, Sudbury & Nipissing Dist. 20 GR170
Espanola-Whitefish Falls area, Sudbury Dist. 34 GR131
Frechette Tp., Sudbury Dist. 13 GR143
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Sudbury-Manitoulin area, Sudbury & Manitoulin Dist. 136-137,143,145 GR166
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Shakespeare & Dunlop Tps., Sudbury Dist. 30 GR139
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NIPISSING DIABASE, cont.
Connaught & Churchill Tps., Sudbury Dist. 47-48 GR190
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Endikai L. area, Algoma Dist. 44-45 GR178
Englehart-Earlton area, Timiskaming Dist. 14 MP069
Espanola-Whitefish Falls area, Sudbury Dist. 33,35 GR131
Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 25-26,29 GR146
Frechette, McNamara & Cotton Tps., Sudbury Dist. 27-29 GR143
Gowganda-Miller L. area, Timiskaming Dist. 32-36 GR175
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Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 23-24 GR152
N. E. Temagami area, Nipissing Dist. 50-51 GR163
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Saunders L. area, Algoma Dist. 30 GR155
Shakespeare & Dunlop Tps., Sudbury Dist. 29-30 GR139
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Frechette Tp., Sudbury Dist. 13 GR143
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Janes Tp., Sudbury Dist. 24,41,69 GR191

NIPISSING MINES LTD.
Tyrrell Tp., Timiskaming Dist. 55 GR152

NIPISSING MINING CO. LTD.
Horwood Tp., Sudbury Dist. 44 GR169

NIPISSING TP., PARRY SOUND DIST.
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NIPISSING TP.(CON. X, LOTS 28 & 29)OCCURRENCE
Nipissing Tp., Parry Sound Dist.
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Walters Tp., Thunder Bay Dist. 20,32,37,48 GR149

NIXON-BARTLEMAN OCCURRENCE
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NO. 1 NORTH VEIN, OROFINO
Horwood Tp., Sudbury Dist. 54 GR169
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NO. 1 OCCURRENCE, HANWOOD
Roosevelt Tp., Sudbury Dist. 81 MDC018

NO. 1 SOUTH VEIN, OROFINO
Horwood Tp., Sudbury Dist. 54-55 GR169
83-84 MDC018

NO. 2 OCCURRENCE, HANWOOD
Roosevelt Tp., Sudbury Dist. 81 MDC018

NO. 3 OCCURRENCE, HANWOOD
Roosevelt Tp., Sudbury Dist. 81 MDC018

NO. 4 OCCURRENCE, HANWOOD
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NOFFKE,R.J.
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NONESUCH PROSPECT
Shoal L. area(N. part), Kenora Dist. 30 MDC016

NOONAN LAKE
Upper Manitou L. area, Kenora Dist. ....
.... 15-28 *passim* ,46,50,61,63 GR189

NOR-ACME GOLD MINES LTD.
Terrace Bay area, Thunder Bay Dist. 43,45 MP096

NOR-PENN OCCURRENCE
N. Pen. area, L. of the Woods, Kenora Dist. ....
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NORA LAKE
Walters Tp., Thunder Bay Dist. 27,41,50,51 GR149

NORAH OCCURRENCE
W. Pen. area, L. of the Woods, Kenora Dist. ....
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NORANDA-BEGGS LAKE PROSPECT
Rowan L. area, Kenora Dist. 30 MDC016

NORANDA-CAMERON-CARMICHAEL OCCURRENCE
Cedartree L. area, Kenora Dist. 30 MDC016

NORANDA EXPL. CO. LTD.
see also Noranda Mines Ltd.
Asquith Tp., Sudbury Dist. 97 MP067
Benton Tp., Sudbury Dist. 86 MP082
Burditt L. area, Rainy River Dist. 51,52-53 GR140
Clifford & Ben Nevis Tps., Cochrane Dist. ....
.... 117,119 MP090
Conglomerate L. area, Thunder Bay Dist. 87 GR197
51 MP067
Fletcher L. area, Thunder Bay Dist. 37 MP096
Geikie Tp., Timiskaming Dist. 62 GR161
Hemlo area, Thunder Bay Dist. 91 MP082
Hewitt L. area, Kenora Pat. Dist. 53 GR150

NORANDA EXPL. CO. LTD., cont.
92,97,99,102,109,110-112 GR186
Houghton L. area, Thunder Bay Dist. 70-71 GR160
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74-76 *passim* ,92-96 GR182
Mann Tp., Cochrane Dist. 62 MP091
Marion Tp., Sudbury Dist. 246 GR157
Mine Centre area, Rainy River Dist. 8 MP078
Osway Tp., Sudbury Dist. 58,62 MP090
Schist L. area, Kenora Dist. 18 MP067
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Slate L. area, Kenora Pat. Dist. 14 MP096
Stover Tp., Sudbury Dist. 188-189 GR157
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Tashota area, Thunder Bay Dist. 75-76 GR167
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Terrace Bay area, Thunder Bay Dist. 43 MP096
Twopeak L. area, Cochrane Dist. 29-31 GR184
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Watten Tp., Rainy River Dist. 8 MP078
Weaver Tp., Rainy River Dist. 61,62 GR179
West Tp., Algoma Dist. 49-50 GR174
Willet L. area, Thunder Bay Dist. 61 GR183

NORANDA EXPL. OCCURRENCE
Willet L. area, Thunder Bay Dist.
report on property 61-62 GR183

NORANDA GOLD MINES LTD.
Churchill Tp., Sudbury Dist. 68 GR190

NORANDA-MARTIN KENTY PROSPECT
Cedartree L. area, Kenora Dist. 30 MDC016

NORANDA MINES LTD.
see also Noranda Expl. Co. Ltd.
Plata Mines Ltd.
Afton Tp. area, Nipissing Dist. 53,56,66 GR170
Atikokan area, Rainy River Dist. 48 MP091
Bridges Tp., Kenora Dist. 37,46-48 GR130
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36 MP082
Conglomerate L. area, Thunder Bay Dist. 73 GR197
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Keith Tp., Sudbury Dist. 50 GR169
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Manitouwadge L. area, Thunder Bay Dist.
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Marion & DesRosiers Tps., Sudbury Dist. ....
.... 148,156-157,174-175 GR157
Marriott Tp., Cochrane Dist 63 GR173
Quest L. area, Thunder Bay Dist. 47,52-53 GR154
Radisson L. area, Timiskaming Dist. 84 MP067
Shakespeare Tp., Sudbury Dist. 41,46 GR139
Timmins area, Cochrane & Sudbury Dist. 8,39 S020

NORANDA OCCURRENCE
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Asquith Tp., Sudbury Dist.
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NORANDA SHAKESPEARE PROSPECT
Shakespeare Tp., Sudbury Dist.
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NORBERGITE
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NORDIC MINE
Tp. 149, Algoma Dist.
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NORDIC ZONE
Blind R. area, Algoma Dist. 11,23 MP065

NORDICA TP., TIMISKAMING DIST.
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NORDSTRANDITE
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NORFOLK FORMATION
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Dundee Formation
Lucas Formation

NORFOLK QUARRY CO.
Oneida Tp., Haldimand Co. 154 MP067
Woodhouse Tp., Norfolk Co. 10 GR162

NORGOLD MINES LTD.
Heron Bay area, Thunder Bay Dist. 81 MP075

NORITE
analyses, chem
Black Bay Pen. area, Thunder Bay Dist. 36 GR133
Sudbury area, Sudbury Dist. 151 GR166
analyses, modal
Black Bay Pen. area, Thunder Bay Dist. 37 GR133
analyses, trace elements
Black Bay Pen. area, Thunder Bay Dist. 36 GR133
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Black Bay Pen. area, Thunder Bay Dist. 38 GR133
Sudbury area, Sudbury Dist. 148-149 GR166

NORITE EXPL. LTD.
Cobalt area, Timiskaming Dist. 113 MP090

NORLEX MINES LTD.
Eldorado Tp., Cochrane Dist. 32 S020
Elmhirst Tp., Thunder Bay Dist. 58,83 GR168
Quest L. area, Thunder Bay Dist. 47,53 GR154
Rathbun Tp., Sudbury Dist. 108 MP075

NORMAN TP., SUDBURY DIST.
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sand & gravel 49,95-96 GR181

NORMANBY TP., GREY CO.
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NORRIE,L.B.
Strathy Tp., Nipissing Dist.
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NORRIE OCCURRENCE
Strathy Tp., Nipissing Dist.
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NORRIS, GEOFFREY
Moose R. basin, Cochrane Dist.
Lignite Deposits 67-68 MP087

NORRIS, GEOFFREY & DOBELL, PATRICIA
Moose R. basin, Cochrane Dist.
Lignite deposits 179-184 MP093

NORSCO MINES LTD.
Conglomerate L. area, Thunder Bay Dist. 84-85 GR197
53 MP067

NORSTAR LAKE PROSPECT
Davis Tp., Sudbury Dist.
report on property 58-59 MDC018

NORSYNCO MINING EXPL. LTD.
Norman Tp., Sudbury Dist. 105 MP090

NORTH,K.
Cedartree L. area, Kenora Dist. 23 GR134

NORTH ALGONA TP., RENFREW CO.
marble 10-13 MP080

NORTH AMERICAN MOLYBDENUM CORPORATION LTD.
Griffith Tp., Renfrew Co. 122 MP082

NORTH AMERICAN NUCLEAR LTD.
Elliot L. area, Algoma Dist. 85 MP078

NORTH AMERICAN RARE METALS LTD.
Scholes Tp., Nipissing Dist. 60 GR170

NORTH ARM, GOWGANDA LAKE
Nicol & Milner Tps., Timiskaming Dist. 26,36,44,55,80 GR175

NORTH ARM FAULT
Milner Tp., Timiskaming Dist. 41,42 GR175

NORTH BAMAJI LAKE AREA, KENORA PAT. DIST.
azurite 55 MP070
molybdenite 247 MP070

NORTH BAMAJI LAKE COMPLEX
molybdenum/copper/gold
Slate Falls area, Kenora Dist. 8 MP075

NORTH BAY AREA, NIPISSING & PARRY SOUND DIST.
see also North Bay-Cobalt areas, Nipissing & Timiskaming Dist.
Report(quaternary)& maps 5041 & 5044 on, 1980
by John F. Gartner NOTS101
summary of field work, 1980
by W.D. Scott & J.Z. Frazer 122-125 MP096

NORTH BAY OCCURRENCE
Champagne Tp., Sudbury Dist.
report on property 92 MDC018

NORTH BAY-COBALT AREAS, NIPISSING & TIMISKAMING DIST.
summary of field work(gravity/magnetic), 1977
by V.K. Gupta & D.R. Wadge 172-173 MP075

NORTH BENJAMIN ISLAND
I.R. No. 5 area, Algoma Dist. 89 GR136

NORTH BURGESS TP., LANARK CO.
anhydrite 31 MP070
apatite 39-40 MP070
barite 57 MP070
calcite 84 MP070
corundum 125 MP070
diopside 133 MP070
flint 316 MP070
gypsum 190 MP070
hematite 196 MP070
kainosite 205 MP070
microcline 236 MP070
muscovite 257 MP070
phlogopite 280-281 MP070
plagioclase 284 MP070
pyroxene 309 MP070
pyrrhotite 310-311 MP070
quartz 322 MP070
scapolite 335 MP070
titanite 405 MP070
tourmaline 410 MP070
zircon 436 MP070

NORTH CARIBOU LAKE PLUTON
petrography
N. Caribou L. area, Kenora Pat. Dist. 111 GR193

NORTH CARIBOU RIVER
N. Caribou L. area, Kenora Pat. Dist. 63,65,69,70,71 GR193

NORTH CARIBOU-BIG TROUT LAKES AREA, KENORA PAT. DIST.
see Winisk Lake area, Kenora Pat. Dist.

NORTH CARIBOU-WEAGAMOW LAKES METAVOL/SED BELT
see Weagamow-North Caribou Lakes Metavol/sed Belt

NORTH CAYUGA TP., HALDIMAND CO.
calcite 82 MP070
limonite 213 MP070
well log data(gas) 69 PAP76-1

NORTH CROSBY TP., LEEDS CO.
molybdenite 248 MP070
titanite 405 MP070

NORTH DUMFRIES TP., WATERLOO CO.
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by Ontario Geological Survey ARIP014
pits & quarries 9,14,17 MP079

NORTH ELMSLEY TP., LANARK CO.
apatite 40 MP070

NORTH EXPO OCCURRENCE
Black Tp., Cochrane Dist.
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NORTH FOLEY LAKE
Macmurchy Tp., Sudbury Dist. 36 GR152

NORTH GOWER TP., CARLETON CO.
quartz 318 MP070

NORTH HIMSWORTH TP., PARRY SOUND DIST.
barite 57 MP070
muscovite 258 MP070
sodalite 365 MP070

NORTH MCINTYRE
McIntyre Tp., Thunder Bay Dist. 27,29,36 GR164

NORTH MINE
Levack Tp., Sudbury Dist. 102 ASR007
108 MP091
82 MPBP004

NORTH MUSKOKA RIVER
Macauley Tp., Muskoka Dist. 55,68 MDC015

NORTH(NO. 2)VEIN
Teck Tp., Timiskaming Dist. 176-177 MDC018

NORTH ONAMAN RIVER
Onaman L. area, Thunder Bay Dist. 69 GR197

NORTH OXFORD TP., OXFORD CO.
copper 122 MP070
copper float 97 MDC017

NORTH PELHAM
Pelham Tp., Welland Co. 10 ARIP004

NORTH PINES MINES LTD.
Sioux Lookout area, Kenora Dist. 37 MP075
24 MP089

NORTH POWELL OCCURRENCE
Powell Tp., Timiskaming Dist.
report on property 221 MDC018

NORTH RANGE NICKEL MINES LTD.
Morgan Tp. area, Sudbury Dist. 79 MP096

NORTH RANKIN NICKEL MINES LTD.
see Tontine Mining Ltd.

NORTH RIDGE LAKE
Tashota area, Thunder Bay Dist. 74 GR167

NORTH RIVER
Tay Tp., Simcoe Co. 55,68 MDC015

NORTH ROCK EXPL. LTD.
Salter Tp., Sudbury Dist. 111 GR136

NORTH SHORE DEPOSIT
Crystal L. area, Peterborough Co.
report on property .... 16-20 *passim* MP087

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ONTARIO GEM CO.
McTavish Tp., Thunder Bay Dist
report on property 42 MP078
37 MP084

ONTARIO GEOLOGICAL SURVEY
Report on operations, 1978
by Ontario Geological Survey MP081

ONTARIO NICKEL CORP.
Strathy Tp., Nipissing Dist 76 GR163

ONTARIO NICKEL MINES LTD.
see also Ontario Nickel Corp
Dundonald Tp., Cochrane Dist 39 S020
Mongowin Tp., Sudbury Dist 49 GR131

ONTARIO OCCURRENCE
Glass Tp., Kenora Dist 31 MDC016

ONTARIO RARE METAL MINES LTD.
McNaught & Lackner Tps., Sudbury Dist
176-177 GR157
74 MP067

ONTARIO SILICA OPERATION
Midland area, Simcoe Co
report on property 125 MP084

ONTARIO SYN.
Crooked L. area, Sudbury Dist 38-39 GR172
Dog L. area, Algoma Dist 99 MP082
50 GR174

ONWATIN FORMATION
lithology
Sudbury area, Sudbury Dist 146 GR166

ONWATIN LAKE
see also Greens Lake
Capreol & Hamner Tps., Sudbury Dist
27,35,39,63,65 GR181

ONWATIN(PLACER)OCCURRENCE
Capreol Tp., Sudbury Dist.
report on property 91 MDC018

OOLITIC TEXTURE
photo
Tashota area, Thunder Bay Dist. 35 GR167

OPAPIMISKAN LAKE
- N Caribou L area, Kenora Pat. Dist 61-85 *passim* ,114,141,143 GR193

OPEEPEESWAY LAKE
- Osway & Huffman Tps , Sudbury Dist 20,31,33,144,201 GR157

OPEEPEESWAY RIVER COPPER OCCURRENCE
- Marion Tp., Sudbury Dist
  - report on property 246 GR157

OPEEPEESWAY RIVER OCCURRENCE
- Mallard Tp , Sudbury Dist 37,172-173 GR157

OPEONGO MINES LTD.
- Sebastopol Tp , Renfrew Co 123 MP075

OPEONGO ROAD DEPOSIT
- Sabastopol Tp , Renfrew Co
  - report on property 174-175 MDC020

OPHIR MINE
- Kenora area, Kenora Dist 32 MDC016

OPHITIC TEXTURE
- photo
  - Black Bay Pen area, Thunder Bay Dist 21 GR133
  - Fawcett & Leonard Tps , Sudbury & Timiskaming Dist 6 GR146
  - Janes Tp , Sudbury Dist 50 GR191

OPIKEIGEN LAKE AREA, KENORA PAT. DIST.
- base metals 42-43,46 GR185
- Geology of the area
  - Report & map 2379 on, 1978
    - by H Wallace GR185
- gold 41,49,51,52 GR185
- iron 42 GR185
- lithium 43,45-46 GR185
- scheelite 41-42,51-52 GR185

OPS TP., VICTORIA CO.
- Aggregate Resources
  - Report & maps 1,2 & 3 on, 1980
    - by Ontario Geological Survey ARIP016

OPWAGAN LAKE
- N Spirit L area, Kenora Pat Dist 15,16,20 GR150
  - 26,28,36,106,107 GR186

ORANGEVILLE
- Mono Tp , Dufferin Co & E Garafraxa Tp , Wellington Co. 10,11,12 ARIP001
  - 9,12 ARIP028

ORANGEVILLE AREA, DUFFERIN, PEEL & WELLINGTON CO.
- clay 72 GR141
- Geology(quaternary)of the area
  - Report & maps 2326 to 2328 on, 1976
    - by W.R. Cowan GR141
- marl/peat 73 GR141
- sand & gravel 53-72 GR141
- shale/sandstone/dolomite 10-11,13 GR141

ORANGEVILLE CEMENT CO.
- E. Garafraxa Tp., Dufferin Co. 73 GR141

ORANGEVILLE MORAINE
- analyses, pebble lithology
  - Orangeville area, Dufferin, Peel & Wellington Co. 34 GR141
- analyses, size/mechanical
  - Orangeville area, Dufferin, Peel & Wellington Co. 43,65,70 GR141
- Orangeville area, Dufferin, Peel & Wellington Co. 8 ARIP001
  - 9-10,12 ARIP012
  - 9,11 ARIP027
  - 9,11,12 ARIP028

ORANGEVILLE MORAINE, cont.
- 15-46 *passim* ,63-71 *passim* GR141
- photo
  - Mono Tp , Dufferin Co 64 GR141
  - Orangeville area, Dufferin, Peel & Wellington Co 32 GR141
- quarry
  - Mono Tp., Dufferin Co 11-12 ARIP001

ORANGEVILLE SAND & GRAVEL
- E Garafraxa Tp , Dufferin Co 89 GR141

ORDOVICIAN ROCKS
- lithology
  - Craigleith area, Grey Co 16 GB007
  - Englehart-Earlton area, Timiskaming Dist 6-7 MP069
  - Manitoulin Is area, Sudbury & Manitoulin Dist 35-36 GR138
    - 181 GR166
  - New Liskeard area, Timiskaming Dist 13-14 GR144
  - Orangeville area, Dufferin, Peel & Wellington Co 7 GR141
  - Winisk L area, Kenora Pat Dist 136 GR193
- oil & gas reserves
  - S W & Central Ontario 44a PAP75-1
    - 44a PAP76-1
    - 48a PAP78-1

ORE CHIMNEY PROSPECT
- Barrie Tp , Frontenac Co
  - report on property 33 MDC018
    - 127 MP067

OREMOND GOLD MINES LTD.
- Walters & Leduc Tps , Thunder Bay Dist 43,48,49 GR149

ORFORD COPPER CO.
- Salter Tp , Sudbury Dist 113 GR136

ORFORD TP., KENT CO.
- well log data 81 PAP75-1
  - 98-99 PAP78-1

ORGANIC DEPOSITS

see also Carbonate
Diatomite
Limestone
Marl
Peat
Swamp & Bog Deposits

- Agnes L. area, Rainy River Dist. 17 NOTS069
- Bark L. area, Algoma & Sudbury Dist. 9 NTOS093
- Batchawana area, Algoma Dist. 9-10 NOTS085
- Biscotasing area, Algoma & Sudbury Dist 12 NOTS087
- Blind R area, Algoma, Manitoulin & Sudbury Dist 10-11 NOTS098
- Blue L. area, Kenora Dist. 9,12-13 NOTS021
- Calstock area, Algoma & Cochrane Dist 11-12 NOTS030
- Capreol area, Nipissing & Sudbury Dist. 12 NOTS095
- Cartier area, Algoma & Sudbury Dist. 13 NOTS094
- Chapleau area, Algoma & Sudbury Dist. 13-14 NOTS080
- Deep R. area, Nipissing Dist. & Renfrew Co. 6-7 NOTS103
- Elk L. area, Timiskaming Dist. 15-16 NOTS083
- Elsas area, Algoma & Cochrane Dist 4-5,11-12 NOTS064
- Espanola area, Manitoulin & Sudbury Dist. 10-11 NOTS099
- Foleyet area, Algoma, Cochrane & Sudbury Dist. 8-9,15 NOTS075
- Gledhill L. area, Thunder Bay Dist. 40 GR198
- Gogama area, Sudbury & Timiskaming Dist. 15 NOTS082
- Gold Rock area, Kenora & Rainy River Dist. 13 NOTS038
- Goudreau area, Algoma Dist. 9-10 NOTS073

ORGANIC DEPOSITS, cont.
Gulliver R. area, Kenora & Rainy River & Thunder Bay Dist. 17 NOTS039
Haileybury area, Nipissing & Timiskaming Dist. 16 NOTS090
Heron Bay area, Thunder Bay Dist. 10 NOTS060
Hornepayne area, Algoma & Cochrane Dist. 12 NOTS046
Jellicoe area, Thunder Bay Dist. 11 NOTS027
Kabinakagami L. area, Algoma Dist. 11 NOTS062
Lac des Mille Lacs area, Rainy River & Thunder Bay Dist. 20 NOTS056
Longlac area, Thunder Bay Dist. 12-13 NOTS028
Maple Mt. area, Nipissing, Sudbury & Timiskaming Dist. 13-14 NOTS089
Marmion L. area, Rainy River Dist. 18-19 NOTS055
Mattawa area, Nipissing Dist. & Renfrew Co. 10,11 NOTS102
Merrickville area, Grenville Co. 21,32 GR180
Metionga L. area, Thunder Bay Dist. 18-19 NOTS024
Michipicoten area, Algoma & Sudbury Dist. 10,11 NOTS079
Missinaibi L. area, Algoma & Sudbury Dist. 7,10 NOTS074
N.W. Angle area, Kenora & Rainy River Dist. 11 NOTS036
New Liskeard area, Timiskaming Dist. 21-22 NOTS084
North Bay area, Nipissing & Parry Sound Dist. 13,14 NOTS101
Northern Light L. area, Rainy River & Thunder Bay Dist. 22-23 NOTS070
Obakagima L. area, Algoma & Thunder Bay Dist. 12 NOTS045
Pakashkan L. area, Kenora, Rainy River & Thunder Bay Dist. 16-17 NOTS040
photo
  Merrickville area, Grenville Co. 23 GR180
  Paipoonge Tp., Thunder Bay Dist. 43 GR164
Press L. area, Kenora Dist. 17-18 NOTS023
Pukaskwa R. area, Algoma & Thunder Bay Dist. 10-11 NOTS072
Rainy L. area, Rainy River Dist. 12-13 NOTS053
Rat Portage Bay area, Kenora Dist. 11 NOTS020
Ridout area, Sudbury Dist. 14 NOTS081
Roslyn L. area, Thunder Bay Dist. 8-9 NOTS043
Rowan L. area, Kenora & Rainy River Dist. 11 NOTS037
Sand Pt. L. area, Rainy River Dist. 9 NOTS068
Sault Ste. Marie area, Algoma Dist. 11-12 NOTS091
Schreiber area, Thunder Bay Dist. 10-11 NOTS059
Seine R. area, Rainy River Dist. 12 NOTS054
Steel L. area, Thunder Bay Dist. 10 NOTS044
Stratton area, Rainy River Dist. 12 NOTS052
Sudbury area, Nipissing, Parry Sound & Sudbury Dist. 8-9 NOTS100
Taradale area, Algoma, Cochrane & Thunder Bay Dist. 11-12 NOTS029
Tashota area, Thunder Bay Dist. 38 GR167
Thessalon area, Algoma Dist. 10,11 NOTS097
Thunder Bay area, Thunder Bay Dist. 43-44 GR164
Tomiko area, Nipissing Dist. 10-11 NOTS096
Wabigoon L. area, Kenora Dist. 9,14-15 NOTS022
Wakomata L. area, Algoma Dist. 10 NOTS092
Wenebegon L. area, Algoma & Sudbury Dist. 12-13 NOTS086
Westree area, Sudbury & Timiskaming Dist. 15 NOTS088
White R. area, Algoma & Thunder Bay Dist. 12 NOTS061

ORILLIA TP., SIMCOE CO.
glauconite 174 MP070

ORION OCCURRENCE
Upper-Lower Manitou L. area, Kenora Dist. 32 MDC016

ORLEANS
Glouchester Tp., Carleton Co. 4 MP068

ORO PLATA MINING CORP. LTD.
Upper Manitou L. area, Kenora Dist. 64 GR189

ORO PLATA OCCURRENCE
see Navimar Lake Occurrence

OROFINO MINES LTD.
Horwood & Silk Tps., Sudbury Dist. 166-167,186-187,197,211-217 GR157
50-55 GR169

OROFINO PROSPECT
Silk & Horwood Tps., Sudbury Dist. 196,211-217 GR157
83-84 MDC018

OROFINO STOCK
petrography
  Horwood Tp., Sudbury Dist. 51 GR169

ORPHAN GOLD MINES LTD.
Rickaby Tp., Thunder Bay Dist. 68,69 GR168

ORPHAN MINE
Rickaby Tp., Thunder Bay Dist.
  report on property 47,68-70 GR168

ORRS LAKE
N. Dumfries Tp., Waterloo Co. 10,12 ARIP014

ORTHOCLASE
Montreal Mining Co. Location, Algoma Dist. 268 MP070

ORTHOCONGLOMERATE
see also Conglomerate
analyses, modal
  Afton Tp. area, Sudbury & Nipissing Dist. 16 GR170
lithology
  Afton Tp. area, Sudbury & Nipissing Dist. 19,22 GR170
  Bayly Tp., Timiskaming Dist. 15 MP088
  Cowie L. area, Algoma Dist. 29-30 GR192
  Hewitt L. area, Kenora Pat. Dist. 28-35 GR186
  McCubbin, Poisson & McGillis Tps., Thunder Bay Dist. 27-30 GR160
  Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 22 GR152
  N. Spirit L. area, Kenora Pat. Dist. 16-19 GR150
  Sudbury-Manitoulin area, Sudbury & Manitoulin Dist. 21,25 GR131
  15 GR138
  78,103 GR166
  36,65,67 S016
  Wakomata L. area, Algoma Dist. 13,29,31 GR151
  11-12 GR155
photo
  Big Trout L. area, Kenora Pat. Dist. 26 GR193
  Espanola-Whitefish Falls area, Sudbury Dist. 23 GR131
  Hewitt L. area, Kenora Pat. Dist. 28,35 GR186
  McCubbin Tp., Thunder Bay Dist. 27 GR160
  McGillis Tp., Thunder Bay Dist. 29 GR160
  McNaughton Tp., Kenora Pat. Dist. 27 GR177
  N. Spirit L. area, Kenora Pat. Dist. 17,18,19 GR150
  Otter Tp., Algoma Dist. 12,23 GR155

ORTHOGNEISS
see Gneiss

ORTHOPYROXENITE
photo
  Cedartree L. area, Kenora Dist. 13 GR134

ORTHOQUARTZITE
see also Protoquartzite
analyses, chem
  Curtin Tp., Sudbury Dist. 59 GR131

ORTHOQUARTZITE, cont.
- Massey area, Algoma & Sudbury Dist. 36,37,51,52,68-69 GR136; 17 GR139
- Sudbury-Espanola area, Sudbury & Manitoulin Dist. 74 S016; GR166
- analyses, modal
  - Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. GR131; 17 GR139; 112 GR166; 72 S016
  - Wakomata L. area, Algoma Dist. 17 GR151; 15 GR178
- analyses, size/mechanical
  - Wakomata L. area, Algoma Dist. 18 GR151
- analyses, trace elements
  - Massey-Espanola area, Algoma & Sudbury Dist. 69 GR136; 17 GR139
  - Sudbury-Manitoulin area, Sudbury & Manitoulin Dist. GR166
- lithology
  - Blind R. area, Algoma Dist. 19 MP065
  - Endikai L. area, Algoma Dist. 37,43,44 GR178
  - Massey area, Algoma & Sudbury Dist. 70 GR136
  - Sudbury-Espanola area, Sudbury & Manitoulin Dist. 71,76-77 S016
  - Sudbury-Manitoulin area, Sudbury & Manitoulin Dist. .... 109-118 *passim* GR166
- photo
  - La Cloche Location, Algoma Dist. 70 GR136
  - Curtin Tp., Sudbury Dist. 110 GR166
  - I. R. No. 4 area, Manitoulin Dist. 117 GR166
  - Lorrain Tp., Timiskaming Dist. 8 MP051
  - McGregor Bay-Bay of Is. area, Sudbury & Manitoulin Dist. 20 GR138
- quarry
  - Curtin Tp., Sudbury Dist. 47,58-59 GR131
  - McGregor Bay-Bay of Is. area, Sudbury & Manitoulin Dist. 53-54,55 GR138; 211,212 GR166

ORTON
- E. Garafraxa & Erin Tps., Dufferin & Wellington Co. 9 ARIP028

ORVANA MINES LTD.
- Nicol Tp., Timiskaming Dist. 146 GR175

OSCAR TP., ALGOMA DIST.
- Geology of the Chapleau area GR157

OSGOODE TP., CARLETON CO.
- quartz 318 MP070

OSHELL TP., ALGOMA DIST.
- Geology of the Chapleau area GR157

OSISKO LAKE MINES LTD.
- Botha Tp., Sudbury Dist. 46 GR196

OSLER BAY, LAKE SUPERIOR
- Black Bay Pen. area, Thunder Bay Dist. 9 GR133

OSLER GROUP
- amethyst/agate
  - Thunder Bay area, Thunder Bay Dist. 35 GB005
- analyses, chem
  - Black Bay Pen. area, Thunder Bay Dist. 5,16-17,23,29,31 GR133
- analyses, modal
  - Black Bay Pen. area, Thunder Bay Dist. 16-17 GR133
- analyses, trace elements
  - Black Bay Pen. area, Thunder Bay Dist. 16-17,29 GR133
- copper
  - Black Bay Pen. area, Thunder Bay Dist. 43-45 GR133
- isotopic age

OSLER GROUP, cont.
  - Black Bay Pen. area, Thunder Bay Dist. 40 GR133
- petrography/lithology
  - Black Bay Pen. area, Thunder Bay Dist. 8-33 GR133
- photo
  - Black Bay Pen. area, Thunder Bay Dist. .... 5-33 *passim* GR133

OSLUND,N.
- Strathy Tp., Nipissing Dist.
  - report on property 92 GR163

OSLUND-HURST PROPERTY
- Strathy Tp., Nipissing Dist.
  - report on property 92 GR163; 29 MDC018

OSMIUM
- Ontario .... 3-59 *passim*, 151-155 MPBP007

OSMUN VEIN
- McIntyre Tp., Thunder Bay Dist. 78 GB005

OSO TP., FRONTENAC CO.
- actinolite 19 MP070
- corundum 124 MP070
- gold 41-42 MDC018
- scheelite 337 MP070

OSO TP.(CON. IV, LOT 8, W1/2)OCCURRENCE
- Oso Tp., Frontenac Co.
  - report on property 42 MDC018

OSPRINGE
- Erin Tp., Wellington Co. 10 ARIP012

OSSIAN PROSPECT
- Ossian Tp., Timiskaming Dist.
  - report on property 160-161 MDC018

OSSIAN TP., TIMISKAMING DIST.
- gold 160-161 MDC018

OSSIN TP., COCHRANE DIST.
- Geology of the Chapleau area GR157

OSSINGTON EXPL. LTD.
- Janes Tp., Sudbury Dist. 115 MP067
  - report on property 71 GR191

OSTRACODS
- Craigleith area, Grey Co. 40 GB007

OSTROM OCCURRENCE
- Catharine Tp., Timiskaming Dist.
  - report on property 197 MDC018

O'SULLIVAN,J.J. PROSPECT
- I. R. 38B, Kenora Dist. 32 MDC016

O'SULLIVAN-MARSHALL LAKES & MARATHON AREAS, THUNDER BAY DIST.
- *see also* O'Sullivan-Marshall Lakes area, Thunder Bay Dist.
- summary of field work(geochem), 1979
  - by I. Thomson 169-170 MP090

O'SULLIVAN-MARSHALL LAKES AREA, THUNDER BAY DIST.
- *see also* O'Sullivan-Marshall Lakes & Marathon areas, Thunder Bay Dist.
- summary of field work(aeromag), 1979
  - by D.H. Pitcher 175 MP090

OSWALD TP., SUDBURY DIST.
- Geology of the Chapleau area GR157

OSWAY GOLD MINES LTD.
- Osway Tp., Sudbury Dist. 178-179 GR157

OSWAY OCCURRENCE
- Osway Tp., Sudbury Dist.
  - report on property 113 MDC018

OSWAY TP., SUDBURY DIST.
Geology of the Chapleau area GR157
gold 78-80,113 MDC018

OTAPINGSHEWEE RIVER
Hicks Tp., Cochrane Dist 129 GR157

OTHMER,R.
Greenwich L. area, Thunder Bay Dist 64 MP075

OTISSE PROPERTY
Terrace Bay area, Thunder Bay Dist 43 MP096

OTONABEE RIVER
Lakefield area, Peterborough Co 9 ARIP015
9 ARIP017
9 ARIP024

OTONABEE TP., PETERBOROUGH CO.
Aggregate Resources
Report & maps 1,2 & 3 on, 1980
by Ontario Geological Survey ARIP024

OTTAWA AREA, CARLETON CO.
see also Ottawa-Carleton area, Carleton & Russell Co
galena 161 MP070
strontianite 382 MP070

OTTAWA-CARLETON AREA, CARLETON & RUSSELL CO.
Slope stability study
Report & maps 2374 to 2378 on, 1976
by M.A. Klugman & P. Chung MP068

OTTAWA GOWGANDA MINING CO. LTD.
Haultain Tp., Timiskaming Dist 94 GR175

OTTAWA GOWGANDA SHAFT
Haultain Tp., Timiskaming Dist
report on property 94 GR175

OTTAWA RIVER
Ottawa area, Prescott Co 48,51 MDC015

OTTAWA RIVER DEPOSIT
Horton Tp., Renfrew Co
report on property 102 MDC020

OTTAWAY TP., COCHRANE DIST.
Gravity Survey of the Timmins-Matheson area GR135

OTTER CREEK
St. Mary's area, Perth Co 18,24,30 GR148

OTTER ISLAND
Black Bay Pen. area, Thunder Bay Dist 40 GR133

OTTER ISLANDS
I. R. No. 7 area, Algoma Dist 39 GR147

OTTER LAKE
Big Trout L. area, Kenora Pat. Dist 10,16,17,142 GR193
Van Hise Tp., Timiskaming Dist 59 GR175

OTTER TP., ALGOMA DIST.
bismuth 65 MP070
erythrite 142 MP070
Geology of the Saunders L. area GR155

OTTERSKIN LAKE
Rowan L. area, Kenora Dist 13,22,48 GR194
6 MP089

OTTERTAIL LAKE
Burditt L. area, Rainy River Dist 53 GR140

OTTO STOCK
analyses, gravity
Otto & Eby Tps., Timiskaming Dist 10 GR135

OTTO TP., TIMISKAMING DIST.
gold 161,219 MDC018
Gravity Survey of the Timmins-Matheson area GR135

OTTRELITE
Tisdale Tp., Cochrane Dist 112 MP070

OUSE RIVER
Asphodel Tp., Peterborough Co 10 ARIP018

OUTWASH DEPOSITS
see also Meltwater Channels
Terraces, glacial
Till, ablation
Adjala Tp., Simcoe Co 10-11 ARIP002
Afton Tp. area, Sudbury & Nipissing Dist 37 GR170
Agnes L. area, Rainy River Dist 13 NOTS069
analyses, chem
Thunder Bay area, Thunder Bay Dist 28 GR164
analyses, pebble lithology
Orangeville area, Dufferin, Peel & Wellington Co 39 GR141
Palmerston area, Wellington & Perth Co 26 GR187
St. Mary's area, Perth & Huron Co 38 GR148
analyses, size/mechanical
Orangeville area, Dufferin, Peel & Wellington Co 38,55,62 GR141
Thunder Bay area, Thunder Bay Dist 24,25 GR164
Bark L. area, Algoma & Sudbury Dist 6-8 NTOS093
Batchawana area, Algoma Dist 5-7 NOTS085
Biscotasing area, Algoma & Sudbury Dist 10-12 NOTS087
Blanshard Tp., Perth Co 9-11 *passim* ARIP009
Blind R. area, Algoma, Manitoulin & Sudbury Dist 7-8 NOTS098
Brantford area, Brant Co 10-12 *passim* ARIP012
9,11-12 ARIP008
9-11 *passim* ARIP033
Capreol area, Nipissing & Sudbury Dist 7-10 NOTS095
Cartier area, Algoma & Sudbury Dist 8-10 NOTS094
Chapleau area, Algoma & Sudbury Dist 11-12 NOTS080
Deep R. area, Nipissing Dist. & Renfrew Co 4-6 NOTS103
E. & W. Luther Tps., Wellington & Dufferin Co 9-10 ARIP031
Elk L. area, Timiskaming Dist 13-14 NOTS083
Espanola area, Manitoulin & Sudbury Dist 7-9 NOTS099
Espanola-Whitefish Falls area, Sudbury Dist 38 GR138
38 GR131
7-9 NOTS099
Foleyet area, Algoma, Cochrane & Sudbury Dist 7-8 NOTS075
Gogama area, Sudbury & Timiskaming Dist 12-13 NOTS082
Gold Rock area, Kenora & Rainy River Dist 10-11 NOTS038
Goudreau area, Algoma Dist 6-9 *passim* NOTS073
Grand Bend-Parkhill area, Lambton, Huron & Middlesex Co. 7,24 GR188
Gulliver R. area, Kenora & Rainy River & Thunder Bay Dist 13-14 NOTS039
Haileybury area, Nipissing & Timiskaming Dist 14 NOTS090
Heron Bay area, Thunder Bay Dist 5-6 NOTS060
Hornepayne area, Algoma & Cochrane Dist 8 NOTS046
Jellicoe area, Thunder Bay Dist 8 NOTS027
Kabinakagami L. area, Algoma Dist 6-7 NOTS062
Lac des Mille Lacs area, Algoma & Thunder Bay Dist 14-15 NOTS056
Longlac area, Thunder Bay Dist 8-9 NOTS028
Maple Mt. area, Nipissing, Sudbury & Timiskaming Dist 12 NOTS089
Marmion L. area, Rainy River Dist 14-15 NOTS055
Mattawa area, Nipissing Dist. & Renfrew Co 6-9 NOTS102
Metionga L. area, Thunder Bay Dist 14-15 NOTS024
Michipicoten area, Algoma & Sudbury Dist 6-8 NOTS079

OUTWASH DEPOSITS, cont.
Missinaibi L. area, Algoma & Sudbury Dist 5-6,10 NOTS074
N. Dumfries Tp., Waterloo Co 10-12 *passim* ARIP014
N.W. Angle area, Kenora & Rainy River Dist 8-9 NOTS036
New Liskeard area, Timiskaming Dist 16 NOTS084
North Bay area, Nipissing & Parry Sound Dist 7-10 NOTS101
Northern Light L. area, Rainy River & Thunder Bay Dist 16-17 NOTS070
Obakagima L. area, Algoma & Thunder Bay Dist 8 NOTS045
Ontario 9 MP073
Orangeville area, Dufferin, Peel & Wellington Co 9-12 *passim* ARIP001
10-11 ARIP005
10-12*passim* ARIP012
9-11 *passim* ARIP028
34,37-42,53-63 GR141
Pakashkan L. area, Kenora, Rainy River & Thunder Bay Dist 13-14 NOTS040
Palmerston area, Wellington & Perth Co 24,35-36 GR187
Peterlong L. area, Sudbury & Timiskaming Dist 38 GR171
photo
Caledon Tp., Peel Co 41 GR141
Finlayson L. area, Rainy River Dist 31 GR145
Mono Tp., Dufferin Co 30,40 GR141
Palmerston area, Wellington & Perth Co 25 GR187
Potts Tp., Rainy River Dist 40,41 GR140
S. Dumfries Tp., Brant Co 10 MP073
Thunder Bay area, Thunder Bay Dist 26,29,53,54,56 GR164
W. Garafraxa Tp., Wellington Co 37 GR141
Walters Tp., Thunder Bay Dist 29 GR149
Press L. area, Kenora Dist 13-14 NOTS023
Pukaskwa area, Algoma & Thunder Bay Dist 35 GR153
11 GR158
5-6 NOTS072
Rat Portage Bay area, Kenora Dist 8-9 NOTS020
Redstone R. area, Timiskaming Dist 26 GR161
Ridout area, Sudbury Dist 11-12 NOTS081
Riggs & West Tps., Algoma Dist 32 GR174
Roslyn L. area, Thunder Bay Dist 6-7 NOTS043
St. Mary's area, Perth & Huron Co 16,34,37,42-43 GR148
Sand Pt. L. area, Rainy River Dist 8 NOTS068
Sault Ste. Marie area, Algoma Dist 136 MP067
7-9 NOTS091
Schreiber area, Thunder Bay Dist 7-8 NOTS059
Seine R. area, Rainy River Dist 10 NOTS054
Simcoe area, Haldimand, Norfolk & Brant Co 23 GR162
Sudbury area, Sudbury Dist 26-28 GR181
5-6 NOTS100
Taradale area, Algoma, Cochrane & Thunder Bay Dist 7 NOTS029
Thessalon area, Algoma Dist 6-7 NOTS097
Thunder Bay area, Thunder Bay Dist 22-30 GR164
Tomiko area, Nipissing Dist 7-10 NOTS096
Wakomata L. area, Algoma Dist 7-8 NOTS092
Wenebegon L. area, Algoma & Sudbury Dist 11-12 NOTS086
Westree area, Sudbury & Timiskaming Dist 12-13 NOTS088
Whitchurch-Stouffville area, York Co 10 ARIP003
12 ARIP011
White R. area, Algoma & Thunder Bay Dist 7-8 NOTS061

OUTWASH GRAVEL
see Outwash Deposits

OVERLAND PIT
Mono Tp., Dufferin Co 88 GR141

OVOID STRUCTURE
photo
Conglomerate L. area, Thunder Bay Dist 9 GR197

OWEN,J.F. PROPERTY
Mongowin Tp., Sudbury Dist 47,48-49 GR131

OWEN SOUND
Derby Tp., Grey Co 24,25 MDC015

OWEN SOUND AREA, GREY CO.
summary of field work(quaternary), 1979
by B.H. Feenstra 133-134 MP090

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report on property 212-213 MDC018

PELECYPODS
Craigleith area, Grey Co. 37-39 GB007
photo
Craigleith area, Grey Co 40 GB007

PELEE ISLAND-WINDSOR-ESSEX AREAS, ESSEX CO.
summary of field work(quaternary), 1977
by P.G. Telford 135-136 MP075

PELEE QUARRIES INCORP.
Windsor-Essex & Pelee Is. areas, Essex Co 136 MP075

PELHAM
Pelham Tp., Welland Co. 9,10 ARIP004

PELHAM GOLD MINES LTD.
Manitou L. area, Kenora Dist. 34 MP067

PELHAM TP., WELLAND CO.
Aggregate Resources
Report & maps 1, 2 & 3 on, 1980
by Ontario Geological Survey ARIP004

PELICAN MINES LTD.
Shoal L. area, Kenora Dist.
report on property 4 MP078
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17,21 GR139
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analyses, modal

PELITE, cont.
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analyses, trace elements
Sudbury-Espanola area, Sudbury & Manitoulin Dist 17,21 GR139
60 GR166
16,26,40 S016
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21 GR138
19-21 GR139
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PELITIC FRACTURES
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Big Trout L area, Kenora Pat Dist 21 GR193

PELITIC ROCKS
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Quartzite
Shale

PEMBROKE AREA, NIPISSING DIST. & RENFREW CO.
summary of field work, 1976
by S B Lumbers 118-121 MP067
summary of field work(quaternary), 1979
by P J Barnett 138-139 MP090

PEMBROKE-RENFREW AREA, RENFREW & HASTINGS CO.
Base metals/gold/silver/iron/molybdenum deposits
Report & map P 2211 on, 1980
by T R Carter, A C Colvine & H D Meyn MDC020
Marble Resources
Report and map P 1980 on, 1979
by M A Vos & C C Storey MP080
Mineral Resources of the area
by J B Gordon, A C Colvine & M A Vos 191-201 MP075
summary of field work, 1977
by S B Lumbers 126-129 MP075
summary of field work, 1978
by J B Gordon, A C Colvine & M A Vos 180-193 MP082

PEMMICAN MINES LTD.
Uchi L area, Kenora Pat Dist 13 MP096

PEN-MORE PROSPECTING SYN.
Penhorwood Tp , Sudbury Dist 180-181 GR157

PEN STAR PROSPECTING SYN.
Penhorwood Tp Sudbury Dist 180-181 GR157

PENASSI-BLOOM LAKES FAULT
Gowganda-Miller L area, Timiskaming Dist 44 GR175

PENASSI LAKE
Press L area, Kenora Dist 6 NOTS023
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PENHORWOOD TALC MINE
Penhorwood Tp , Sudbury Dist 62 MP064
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PENHORWOOD TP., SUDBURY DIST.
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PENINSULA BAY, KAKAGI LAKE
Cedartree L. area, Kenora Dist 5-23 *passim* ,41 GR134

PENINSULA BAY OCCURRENCE
Kakagi L area, Kenora Dist 32 MDC016

PENINSULA-EMM BAYS SYNCLINE
Cedartree L area, Kenora Dist 19-20 GR134

PENINSULA GROUP
Cedartree L. area, Kenora Dist 23 GR134

PENKO GOLD MINES LTD.
Reeves Tp area, Sudbury Dist 170-187 *passim* GR157

PENN ISLAND
Winisk R area, Kenora Pat Dist 88,89 GR193

PENN MILL
Gillies Limit Tp , Timiskaming Dist 69 MP084
78 MP091

PENNINITE
see Chlorite

PENNY,R.J.
Houghton L area, Thunder Bay Dist 94 GR195

PENROSE GOLD MINES LTD.
Strathy Tp , Nipissing Dist
report on property 98-100 GR163

PENROSE PROSPECT
Strathy Tp , Nipissing Dist
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PENSE TP., TIMISKAMING DIST.
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PENTLAND TP., NIPISSING DIST.
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PENTLANDITE
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McNish Tp , Sudbury Dist 73 GR191
Timmins area, Cochrane, Timiskaming & Sudbury Dist 14,15,16,17,44,47 S020
Raglan Tp , Renfrew Co 53,56 MDC020
Redstone R area, Timiskaming Dist 57 GR161
Rickaby Tp , Thunder Bay Dist 76 GR168
Strathy Tp , Nipissing Dist 79 GR163
Sudbury area, Sudbury Dist 275-276 MP070
Timmins area, Cochrane, Timiskaming & Sudbury Dist 14,35,42,46 S020
Worthington area, Sudbury Dist 275 MP070

PENWOOD GOLD MINES LTD.
Penhorwood Tp Sudbury Dist 180-181 GR157

PEPPLER ISLAND
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PERCH LAKE OCCURRENCE
Kenora area, Kenora Dist
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PERCH-SARNIA AREAS, LAMBTON CO.
summary of field work(quaternary), 1977
by W D Fitzgerald 144-145 MP075

PERCY,R.A.
Strathy Tp , Nipissing Dist
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PERCY-ROTUNDA LAKES AREA, ALGOMA & SUDBURY DIST.
summary of field work, 1979
by B C Wilson 54-56 MP090

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Levack Tp , Sudbury Dist 277 MP070

PERIDOTITE
- analyses, chem
  - Bruin-Edison L. area, Kenora Dist 18 GR130
  - Cedartree L. area, Kenora Dist 16 GR134
  - Katimiagamuk L. area, Kenora Dist 105 MP093
  - Mongowin Tp., Sudbury Dist 165 GR166
  - Newton Tp., Sudbury Dist 226 MP082
  - Schistose L. area, Kenora Dist GR194
  - Timmins area, Cochrane & Timiskaming Dist 50,51 S020
  - Upper Manitou L. area, Kenora Dist 37 GR189
- analyses, magnetic
  - Eldorado & Langmuir Tps., Cochrane Dist 7,11,12 GR137
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  - Mongowin Tp., Sudbury Dist 165-167 GR166
  - Newton Tp., Sudbury Dist 226 MP082
  - Schistose L. area, Kenora Dist 24 GR194
  - Upper Manitou L. area, Kenora Dist GR189
- analyses, trace elements
  - Bruin-Edison L. area, Kenora Dist 18 GR130
  - Katimiagamuk L. area, Kenora Dist 105 MP093
  - Newton Tp., Sudbury Dist 226 MP082
  - Schistose L. area, Kenora Dist GR194
  - Upper Manitou L. area, Kenora Dist GR189
- petrography
  - Big Trout L. area, Kenora Pat. Dist 52,54,95 GR193
  - Bruin-Edison L. area, Kenora Dist 19-20 GR130
  - Cedartree L. area, Kenora Dist 14 GR134
  - Fawcett Tp., Sudbury Dist 16-17 GR146
  - Honeywell & McNaughton Tps., Kenora Pat. Dist 32 GR177
  - Houghton L. area, Thunder Bay Dist 68 GR195
  - Kabinakagami L. area, Algoma Dist 19 GR159
  - Mongowin Tp., Sudbury Dist 35 GR131
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  - Quest L. area, Kenora & Thunder Bay Dist 18-20 GR154
  - Schistose L. area, Kenora Dist 38-41 *passim* GR194
  - Strathy Tp., Nipissing Dist 23 GR163
  - Twopeak L. area, Cochrane Dist 18-20 GR184
  - Upper Manitou L. area, Kenora Dist 38-39 GR189
  - Willet L. area, Thunder Bay Dist 28 GR183
- photo
  - Big Trout L. area, Kenora Pat. Dist 52,53 GR193
  - Cedartree L. area, Kenora Dist 15 GR134
  - Quest L. area, Kenora & Thunder Bay Dist 19 GR154
  - Schistose L. area, Kenora Dist 39 GR194
  - Strathy Tp., Nipissing Dist 24 GR163
  - Timmins area, Cochrane & Timiskaming Dist 18,24 S020

PERIDOTITE BAY
- N. Spirit L. area, Kenora Pat. Dist 28,29,48,50,51 GR150

PERKIN,J.
- Lizar Tp., Algoma Dist
  - report on property 32-34 GR159

PERKINS,G. & HARRISON,J.
- Sydney L. area, Kenora Pat. Dist 9 MP071

PERKINS LAKE
- Churchill Tp., Sudbury Dist 40,41,70 GR190

PERLITIC FRACTURES
- photo
  - Black Bay Pen. area, Thunder Bay Dist 26,32 GR133
  - Dokis Tp., Cochrane Dist 19 GR165
  - Macbeth Tp., Sudbury Dist 10 GR170

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- Mulmur Tp., Dufferin Co 13 ARIP005

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  - N. Caribou L. area, Kenora Pat. Dist 127 GR193

PERRAULT,G.
- McArthur Tp., Timiskaming Dist 38-39,49 GR161

PERRAULT FALLS
- Perrault L. area, Kenora Dist 31 MP072

PERRAULT LAKE
- Cedar L. area, Kenora Dist 23,31 MP072

PERRON,A.E.
- Strathy Tp., Nipissing Dist
  - report on property 101-103 GR163

PERRON,A.J. ESTATE
- Strathy Tp., Nipissing Dist
  - report on property 103 GR163

PERRY TP., PARRY SOUND DIST.
- microcline 238 MP070

PERSHLAND GOLD MINES LTD.
- Houghton L. area, Thunder Bay Dist 60,61,62,63 GR160
100 GR195
- Sturgeon L. area, Kenora Dist 19 MP067

PERTH AREA, LANARK CO.
- barite 57 MP070
- calcite 84 MP070

PERTHOSITE
- analyses, chem
  - Quest L. area, Thunder Bay Dist 28 GR154
- analyses, modal
  - Quest L. area, Thunder Bay Dist 28 GR154

PERTTUNEN,M.
- Cobalt area, Timiskaming Dist
  - summary of field work(quaternary), 1980 114-116 MP096

PETALITE
- Georgia L. area, Thunder Dist 8 MP096

PETER LAKE
- Cunningham Tp., Sudbury Dist 234 GR157

PETER LAKE OCCURRENCE
- Cunningham Tp., Sudbury Dist 36 GR157

PETERBELL
- Coderre Tp., Algoma Dist 136 GR157

PETERBOROUGH
- Douro Tp. area, Peterborough Co 9 ARIP017
9 ARIP024

PETERBOROUGH AREA, PETERBOROUGH CO.
- *see also* Peterborough-Campbellford area, Peterborough & Northumberland Co
- diamonds 198 MDC017
- muscovite 258 MP070

PETERBOROUGH-CAMPBELLFORD AREA, PETERBOROUGH & NORTHUMBERLAND CO.
- summary of field work(Paleozoic), 1979
  - by D.M. Carson 146-148 MP090

PETERBOROUGH CO., SOUTHERN ONTARIO
- minerals 445 MP070

PETERBOROUGH DRUMLIN FIELD
- Manvers Tp., Victoria Co 10 ARIP007
- Uxbridge Tp., Durham Co 9 ARIP013

PETERLONG LAKE AREA, SUDBURY & TIMISKAMING DIST.
- copper/lead/zinc 45 GR171
- Geology of the area
  - Report & map 2345 on, 1978
    - by D.R. Pyke GR171
- gold 40-42 GR171
- nickel 42-45 GR171
- pyrrhotite/iron/asbestos 46 GR171

PETERLONG LAKE COMPLEX
- analyses, chem
  - Peterlong L. area, Sudbury & Timiskaming Dist 20,21,26 GR171
- petrography
  - Peterlong L. area, Sudbury & Timiskaming Dist 21,23 GR161; 25-30 GR171
- photo
  - Musgrove Tp., Timiskaming Dist 27,29,30 GR171

PETERS TP., SUDBURY DIST.
- Geology of the Chapleau area GR157

PETERSON,C.W.
- Balmer Tp., Kenora Pat. Dist 13,14 MP075
- Fairlie Tp., Kenora Pat. Dist 23 MP071; 19 MP078

PETERSON, JOSEPH E.
- Tashota area, Thunder Bay Dist 74 GR167

PETERSON-BANNERMAN-BRISSON PROPERTY
- Bartlett Tp., Timiskaming Dist 38-39,47 GR161

PETERSON CLAIMS
- Gledhill L. area, Thunder Bay Dist 59 GR198

PETERSON-CULBERT PROPERTY
see Culbert-Peterson Property

PETERSON RED LAKE MINES LTD.
- Red L. area, Kenora Pat. Dist 13 MP075; 17 MP082

PETERSON-SKALESKY OCCURRENCE
- Goldie Tp., Thunder Bay Dist
  - report on property 45 MP091

PETERSON-THOMPSON OCCURRENCE
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PETRIE,D.C. OCCURRENCE
- Lower Manitou L. area, Kenora Dist 32 MDC016

PETRIN-MORTSON OCCURRENCE
- Hearst Tp., Timiskaming Dist
  - report on property 203 MDC018

PETTIGREW GOLD MINE
- Ramsay Wright Tp., Rainy River Dist
  - report on property 51 MP091

PETTIGREW GROUP
- Tyrrell Tp., Timiskaming Dist 52 GR152

PETTIGREW MINE
- Atikokan area, Rainy River Dist 210 MP090

PETTIPHER LAKE
- Nicol Tp., Timiskaming Dist 35,139 GR175

PETTIPHER LAKE DIABASE BASIN
- Nicol Tp., Timiskaming Dist 34 GR175

PETURSSON LAKE
- Tustin Tp., Kenora Dist 16,34,43 GR130

PETURSSON LAKE OCCURRENCE
- Tustin Tp., Kenora Dist
  - report on property 7 MP078; 3-4 MP091

PETZITE
- Teck Tp., Timiskaming Dist 278 MP070
- Tisdale Tp., Cochrane Dist 278 MP070

PHARAND TP., TIMISKAMING DIST.
- Gravity Survey of the Timmins-Matheson area GR135

PHARAOH DEPOSIT
- Lanark Tp., Lanark Co
  - report on property 7-8,13,32,34,35 MDC020

PHELAN,L.G. & LIARD,R.F.
- Tashota area, Thunder Bay Dist 64,65,66 GR167

PHELANS
- Dowling Tp., Sudbury Dist 45,68,70,72 GR181

PHELPS DODGE CORP. OF CANADA LTD.
- Burditt L. area, Rainy River Dist 51 GR140
- Elmhirst & Rickaby Tps., Thunder Bay Dist 84-92 GR168
- Halkirk Tp., Rainy River Dist 5-6 MP084
- McIlraith Tp., Kenora Dist 93 MP090
- Pukaskwa R. area, Thunder Bay Dist 51 GR153
- Tashota area, Thunder Bay Dist 79 GR167; 69 GR198

PHELPS DODGE OCCURRENCES
- Tashota area, Thunder Bay Dist
  - report on property 79 GR167

PHILCHUB LAKE COMPLEX
- petrography
  - Honeywell & McNaughton Tps., Kenora Pat. Dist 31,32 GR177

PHILLIPS-YOUNG DEPOSIT
see Young-Phillips Deposit

PHINNEY-DASH LAKES COMPLEX
- analyses, chem
  - Katimiagamuk L. area, Kenora Dist 105,108 MP093
- analyses, trace elements
  - Katimiagamuk L. area, Kenora Dist 105 MP093
- petrography
  - Katimiagamuk L. area, Kenora Dist 43-44 GR194; 103,104 MP093

PHINNEY-SULLIVAN OCCURRENCE
see Sullivan-Phinney Occurrence

PHLOGOPITE
- Bedford Tp. area, Frontenac Co 279,280 MP070
- Glamorgan Tp. area, Haliburton Co 280 MP070
- Rideau L. area, Lanark & Leeds Co 280-281 MP070

PHOSPHATE
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- Cargill Tp., Cochrane Dist 63 MP064; 65 MP071
- Sharbot L. area, Frontenac & Lanark Co 89 MP090
- Tashota area, Thunder Bay Dist 43 MP071

PHYLLIS TP., NIPISSING DIST.
- chalcopyrite 102-103 MP070
- gersdorffite 172 MP070
- gold 27 MDC018
- millerite 241 MP070
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PHYLLITE
- analyses, chem
  - Opikeigen L. area, Kenora Pat. Dist 26 GR185
- isotopic age
  - Finlayson L. area, Rainy River Dist 23 GR145
- lithology
  - Finlayson L. area, Rainy River Dist 15 GR145
  - Crooked Pine L. area, Rainy River Dist 17 GR179
- photo
  - Oboshkegan Tp., Thunder Bay Dist 18 GR167

PIBROCH LAKE
- Lang Tp., Sudbury Dist 22 GR172

PIC RIVER
- Pic Tp. area, Thunder Bay Dist 102,108 MDC015; 8 NOTS044

PIC TP., THUNDER BAY DIST.
- bastnaesite 59 MP070
- calcite 87 MP070
- parisite 271 MP070
- zircon 437-438 MP070

PICHOGEN RIVER
Walls Tp. area, Algoma Dist 229 GR157

PICK MINES LTD.
Shakespeare Tp., Sudbury Dist 46 GR139

PICKANDS MATHER & CO.
Bruce L. area, Kenora Pat. Dist 14 MP084

PICKEREL ARM
Minnitaki L. area, Kenora Dist 21,22 MP089

PICKEREL ARM BODY
petrography
Minnitaki L. area, Kenora Dist 233-235 MP090

PICKERING
Pickering Tp., Durham Co 9,11 MDC015

PICKET LAKE
Connaught Tp., Sudbury Dist 15,33,55 GR190

PICKLE CROW GOLD MINES LTD.
Pardo Tp., Nipissing Dist 82 GR191

PICKLE CROW PROSPECT
Pardo Tp., Nipissing Dist
report on property 24 MDC018

PICKLE PATRICIA EXPL. LTD.
N. Caribou L. area, Kenora Pat. Dist
report on property 86 GR193

PICOTTÉ,J.J.
Tashota area, Thunder Bay Dist
report on property 79 GR167

PICOTTÉ & CAMERON CLAIMS
Tashota area, Thunder Bay Dist
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Cedartree L. area, Kenora Dist 14 GR134

PICROLITE
Burditt L. area, Rainy River Dist 23 GR140

PICTOGRAPH POINT
Cedartree L. area, Kenora Dist 12,13 GR134

PICTON URANIUM MINES LTD.
Wanapitei L. area, Sudbury Dist 112 MP082

PIDGEON,E.D.G.
Upper Manitou L. area, Kenora Dist 64 GR189

PIDGEON,L. OCCURRENCE
Avery Tp., Kenora Dist 5,6,8 MP064
6,7 MP071

PIDGEON(BOB LAKE)OCCURRENCE
Eagle-Wabigoon L. area, Kenora Dist 33 MDC016

PIDGEON(DYMENT GROUP)OCCURRENCE
Hyndman Tp., Kenora Dist 33 MDC016

PIDGEON MOLYBDENUM MINES LTD.
Webb & Echo Tps., Kenora Dist 205,207 MP075
93,95 MP090
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PIDGEON OCCURRENCE
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PIGEON,L.
Tustin Tp., Kenora Dist 49 GR130

PIGEON,W.L.
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PIGEON LAKE
Lindsay area, Victoria & Peterborough Co.
10,12,13 ARIP007
9,10 ARIP019

PIGEON LAKE, cont.
9 ARIP020

PIGEON RIVER
Emily Tp. area, Victoria Co 13 ARIP007
9 ARIP019

PIGOT LAKE
Briggs Tp., Nipissing Dist 20,60 GR163

PIISPANEN,V. & TAMMINEN,T.
Foster Tp., Sudbury Dist 47,59 GR131

PIKE LAKE
Levack Tp., Sudbury Dist 25,48,89 GR181
Minto Tp., Wellington Co 7,28 GR187

PIKOKWAYA LAKE
Opikeigen L. area, Kenora Pat. Dist
8-51 *passim* GR185

PILEGGI, SAM
Stover Tp., Sudbury Dist 28,40 GR172

PILEGGI MISSANABIE MINING SYN. LTD.
West Tp., Algoma Dist 47 GR174

PILEGGI PROSPECTING SYN.
Stover Tp., Sudbury Dist 188-189 GR157
35,40 GR172

PILLOW BASALT
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PILLOW BRECCIA
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Kirkland L. area, Timiskaming Dist 18,20 MP066
Stoughton & Marriott Tps., Cochrane Dist
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analyses, trace elements
Stoughton & Marriott Tps., Cochrane Dist
34-48 *passim* GR173
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Graham Tp., Sudbury Dist 14 S016
Honeywell & McNaughton Tps., Kenora Pat. Dist 7,8,9 GR177
McCubbin, Poisson & McGillis Tps., Thunder Bay Dist 14 GR160
Opikeigen L. area, Kenora Pat. Dist 8 GR185
Peterlong L. area, Sudbury & Timiskaming Dist 13 GR171
Stoughton & Marriott Tps., Cochrane Dist
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Thackeray & Elliott Tps., Cochrane Dist 12 GR165
Upper Manitou L. area, Kenora Dist 15-16 GR189
photo
Conglomerate L. area, Thunder Bay Dist
10 GR197
Gapp Tp., Algoma Dist 12 GR192
Hincks Tp., Sudbury Dist 13,14 GR171
Lower Manitou L. area, Kenora Dist 14 GR142
McGillis Tp., Thunder Bay Dist 15 GR160
Stoughton & Marriott Tps., Cochrane Dist
16 GR173
Tannahill Tp., Cochrane Dist 18 GR165
Thackeray Tp., Cochrane Dist 15 GR165

PILLOW LAVA
analyses, chem
Bayly Tp., Timiskaming Dist 4 MP088
Conant, Jutten & Smye Tps., Thunder Bay Dist 13 GR182
Conglomerate L. area, Thunder Bay Dist GR168
15 GR197
Fawcett & Leonard Tps., Sudbury & Timiskaming Dist 7,10 GR146
Finlayson L. area, Rainy River Dist 10 GR145
Gledhill area, Thunder Bay Dist GR198
Hewitt L. area, Kenora Pat. Dist 13 GR186
Newton Tp., Sudbury Dist 226 MP082

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Peterlong L. area, Sudbury & Timiskaming Dist. 12 GR171
Rickaby Tp., Thunder Bay Dist. 12 GR168
Riggs & West Tps., Algoma Dist. 13 GR174
Schistose L. area, Kenora Dist. GR194
Stoughton & Marriott Tps., Cochrane Dist. 34,41-42 GR173
Thackeray, Elliott, Tannahill & Dokis Tps., Cochrane Dist. 30-44 *passim* GR165
Twopeak L. area, Cochrane Dist. 12 GR184
Walters & Leduc Tps., Thunder Bay Dist. 9 GR149
Willet L. area, Thunder Bay Dist. 8,12 GR183
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Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 11 GR146
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Newton Tp., Sudbury Dist. 226 MP082
Schistose L. area, Kenora Dist. GR194
Twopeak L. area, Cochrane Dist. 13 GR184
analyses, trace elements
Conant, Jutten & Smye Tps., Thunder Bay Dist. 13 GR182
Gledhill L. area, Thunder Bay Dist. GR198
Newton Tp., Sudbury Dist. 226 MP082
Schistose L. area, Kenora Dist. GR194
Stoughton & Marriott Tps., Cochrane Dist. 34,42 GR173
Twopeak L. area, Cochrane Dist. 12-13 GR184
Walters & Leduc Tps., Thunder Bay Dist. 9 GR149
petrography
Bruin-Edison L. area, Kenora Dist. 7-8 GR130
Cedartree L. area, Kenora Dist. 5 GR134
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Connaught & Churchill Tps., Sudbury Dist. 7 GR190
Cowie L. area, Algoma Dist. 11,13 GR192
Emo, Rhodes & Botha Tps., Sudbury Dist. 10 GR196
Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 6-7 GR146
Finlayson L. area, Rainy River Dist. 9 GR145
Hewitt L. area, Kenora Pat. Dist. 17,18 GR186
Honeywell & McNaughton Tps., Kenora Pat. Dist. 7,8,9 GR177
Horwood L. area, Sudbury Dist. 7-8,9,17 GR169
Houghton L. area, Thunder Bay Dist. 11-15 GR160
12,15-16 GR182
12 GR195
Kabinakagami L. area, Algoma Dist. 9 GR159
Lower Manitou L. area, Kenora Dist. 13 GR142
McFadden & Rattray Tps., Timiskaming Dist. 13,15 GR204
N. E. Temagami area, Nipissing Dist. 7-8 GR163
Off-Burditt L. area, Rainy River Dist. 7,10-14 *passim* GR140
Opikeigen L. area, Kenora Pat. Dist. 8,18 GR185
Pukaskwa-University R. area, Algoma & Thunder Bay Dist. 10-11 GR153
Rickaby Tp., Thunder Bay Dist. 11,20 GR168
Riggs & West Tps., Algoma Dist. 8,10,14 GR174
Schistose L. area, Kenora Dist. 7,11,13,14 GR194
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Thackeray, Elliott, Tannahill & Dokis Tps., Cochrane Dist. 9-10,12,14,17 GR165
Twopeak L. area, Cochrane Dist. 7-10 GR184
Upper Manitou L. area, Kenora Dist. 12-16 *passim* GR189
Walters & Leduc Tps., Thunder Bay Dist. 7-8 GR149
Willet L. area, Thunder Bay Dist. 9,15 GR183

PILLOW LAVA, cont.
Winisk L. area, Kenora Pat. Dist. 42,55,62,91 GR193
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Churchill Tp., Sudbury Dist. 7 GR190
Conglomerate L. area, Thunder Bay Dist. 9 GR197
Elliott Tp., Cochrane Dist. 10 GR165
Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 6 GR146
Gapp Tp., Algoma Dist. 12 GR192
Horwood Tp., Sudbury Dist. 9,11 GR169
Jackfish L. area, Rainy River Dist. 13 GR140
Lizar Tp., Algoma Dist. 10 GR159
Lower Manitou L. area, Kenora Dist. 10,14,17 GR142
McFadden Tp., Timiskaming Dist. 15 GR204
McGillis Tp., Thunder Bay Dist. 12,13 GR160
Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 7 GR152
Oboshekegan Tp., Thunder Bay Dist. 9,40 GR167
Riggs Tp., Algoma Dist. 9 GR174
Rowe Tp., Rainy River Dist. 12 GR140
Schistose L. area, Kenora Dist. 8 GR194
Stoughton & Marriott Tps., Cochrane Dist. 14 GR173
Tustin Tp., Kenora Dist. 7 GR130
Upper Manitou L. area, Kenora Dist. 13,15 GR189
Waters Tp., Sudbury Dist. 30 GR166
Winisk L. area, Kenora Pat. Dist. 16,43 GR193

PILLOW LAVA, VARIOLITIC
petrography
Peterlong L. area, Sudbury & Timiskaming Dist. 13 GR171
photo
Zavitz Tp., Sudbury Dist. 15 GR171

PILON LAKE
McNamara Tp., Sudbury Dist. 16,23,32 GR143

PILOTAXITIC TEXTURE
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Report on, 1979
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Report & maps P.2280 & 2281 on, 1979
by W.E. Coates & O.R. Scott MP083

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PORT MCNICOLL
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PORT ROWAN
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POWEREX RESOURCES LTD.
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POWLES CORNERS
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PRACE MINING CO. LTD.
VanKoughnet Tp , Algoma Dist 93 MP064
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Caledon Tp , Peel Co
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Root & Rollins Tps , Algoma Dist
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PRESTON EAST DOME MINES LTD.
Lewis Tp , Algoma Dist 57-58 GR147

PRESTON EAST DOME OCCURRENCE
Langton Tp , Kenora Dist 7 MP071

PRESTON LAKE
Whitchurch Tp , York Co 9,10 ARIP003

PRESTON MINES LTD.
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Eby Tp , Timiskaming Dist
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PREUSSAG CANADA LTD.
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PRIDE, CALVIN & MOORE, JOHN M.
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PRIMROCK MINING & EXPL. LTD.
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PRIMROSE
Mulmur Tp , Dufferin Co 13 ARIP005

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PRINCE'S MINE
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PRINCESS LAKE
Quest L area, Thunder Bay Dist
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PRINCESS OCCURRENCE
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PRISKE TP., THUNDER BAY DIST.
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PROCESS MINERALS LTD.
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PRONTO ZONE
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PROSCO LTD.
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I. R. No. 7 area, Algoma Dist. 34 GR147
Shakespeare Tp., Sudbury Dist. 26 GR139
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PROVINCIAL DEV. SYN.
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PROVINCIAL MINING & DEV. CO. LTD.
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Big Trout L. area, Kenora Pat. Dist. 21,23 GR193
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PUDDY-CHROME LAKES AREA, THUNDER BAY DIST.
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PUDDY-CHROME LAKES SERPENTINITE
chromite
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PUDIFIN & CO.
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- Stoughton & Marriott Tps., Cochrane Dist. 20 GR173
- Thackeray & Elliott Tps., Cochrane Dist. 14,27 GR165

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- Stover Tp., Sudbury Dist. 34 GR172

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- Ewart Tp., Kenora Dist. 33 MDC016

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- Penhorwood & Keith Tps., Sudbury Dist. 168-169,180-181 GR157

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- Nicol Tp., Timiskaming Dist.
  - report on property 130-131 GR175

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- McMurray Tp., Algoma Dist. 88 ASR007
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PURSIDES MINE
- McMurray Tp., Algoma Dist. 49 MP090

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- Gravity Survey of the Timmins-Matheson area GR135

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- Geology of the Chapleau area GR157

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- Tyrrell Tp., Timiskaming Dist.
  - report on property 62 GR152

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- Blezard Tp., Sudbury Dist.
  - report on property 59 GR181

PYE,E.G.
- Geoscience Research Grant Program
  - Summary of Research, 1979 MP087
  - Summary of Research, 1980 MP093
- Summary of Geochronology Studies(1977-1979), 1980
  - by the Geological Branch MP092

PYKE,D.R.
- Peterlong L. area, Sudbury & Timiskaming Dist.
  - Geology of the area
    - Report & map 2345 on, 1978 GR171
- Radisson L. area, Timiskaming Dist.
  - summary of field work, 1976 83-86 MP067
- Redstone River area, Timiskaming Dist.
  - Geology of the area
    - Report & maps 2363 & 2364 on, 1978 GR161
- Sinclair L. area, Timiskaming Dist.
  - summary of field work, 1977 94-97 MP075
- Timmins area, Cochrane & Timiskaming Dist.
  - summary of field work, 1976 83-86 MP067

PYKE,D.R. & NUNES,P.D.
- Timmins-Matachewan area, Timiskaming & Cochrane Dist.
  - summary of geochron studies, 1980 34-39 MP092

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- Gravity Survey of the Timmins-Matheson area GR135

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- Cobalt area, Timiskaming Dist. 296-297 MP070
- Haultain Tp., Timiskaming Dist. 296 MP070
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- Afton Tp. area, Sudbury & Nipissing Dist. 49,61 GR170
- age dating
  - Ontario 259-260 MP093
- Albany R. area, Thunder Bay Dist. 303 MP070
- Alfred Tp., Prescott Co. 301 MP070
- analyses, chem
  - Finlayson L. area, Rainy River Dist. 18 GR145
- Atikokan area, Rainy River Dist. 49 MP091
- Bamaji L. area, Kenora Pat. Dist. 11,12 MP082
- Bancroft area, Hastings Co. 299-300 MP070
- Bayly Tp., Timiskaming Dist. 21 MP088
- Bedford Tp. area, Frontenanc Co. 299 MP070
- Belmont Tp., Peterborough Co. 301 MP070
- Blind R. area, Algoma Dist. 27 MP065
- Burditt L. area, Rainy River Dist. 54 GR140
- Capreol area, Sudbury Dist. 108 MP090
- Cedartree L. area, Kenora Dist. 25,36-45 *passim* GR134
- Chabanel Tp., Algoma Dist. 298 MP070
- Chapleau area, Algoma, Sudbury & Cochrane Dist. 41,129,207-250 *passim* GR157
- Cobalt area, Timiskaming Dist. 223 MP090
- Coleman Tp., Timiskaming Dist. 304 MP070
- Conant, Jutten & Smye Tps., Thunder Bay Dist. 17,91-92 GR182
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- Cowie L. area, Algoma Dist. 21,49,56 GR192
- Crooked Pine L. area, Rainy River Dist. 11,16 GR179
- Drayton Tp., Kenora Dist. 300-301 MP070
- Eels L. area, Haliburton & Peterborough Co. 114 MP075
- Esnagi L. area, Algoma Dist. 35,42,45 GR176
- Finlayson L. area, Rainy River Dist. 16-74 *passim* GR145
- Frechette Tp., Sudbury Dist. 52 GR143
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- Heron Bay area, Thunder Bay Dist. 82 MP075
- Hess Tp. area, Sudbury Dist. 302,303 MP070
- Honeywell & McNaughton Tps., Kenora Pat. Dist. 30 GR177
- Horwood L. area, Sudbury Dist. 17,55 GR169
- Houghton L. area, Thunder Bay Dist. 89,94-98 *passim* GR195
- Kabinakagami L. area, Algoma Dist. 28,29,31,32 GR159
- Kingston area, Frontenac Co. 299 MP070
- Lebel Tp., Timiskaming Dist. 85 MP071
- Lower Manitou L. area, Kenora Dist. 73 GR142
- McCubbin, Poisson & McGillis Tps., Thunder Bay Dist. 57 GR160
- Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 15,17,18 GR152
- Madoc area, Hastings Co. 300 MP070
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- Manitouwadge area, Thunder Bay Dist. 303 MP070
- Mine Centre area, Rainy River Dist. 53 MP075
- N. E. Temagami area, Nipissing Dist. 19,26-27,82,85,115 GR163
- N. Spirit L. area, Kenora Pat. Dist. 26 GR150
- New Liskeard area, Timiskaming Dist. 9 GR144
- Nicolet Tp., Algoma Dist. 298 MP070
- Oliver Tp., Thunder Bay Dist. 304 MP070
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- Pembroke-Renfrew area, Renfrew, Frontenac, Lanark, Lennox & Addington Co. & Nipissing Dist. 128 MP075
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  - Finlayson L. area, Rainy River Dist. 16,60,61,63,69,70 GR145
  - Haughton Tp., Algoma Dist. 13 GR155
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  - Rhodes Tp., Sudbury Dist. 45 GR196
  - Strathcona Tp., Nipissing Dist. 54 GR163
  - Timmins area, Cochrane Dist. 17 S020
  - Walters Tp., Thunder Bay Dist. 38 GR149
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Pukaskwa-University R. area, Algoma & Thunder Bay Dist 24,43-53 *passim* GR153
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Renfrew area, E. Ontario 3-36 *passim*, 83-103 *passim*, 138 MDC020
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Thackeray Tp., Cochrane Dist 54-55 GR165
Timmins area, Cochrane & Timiskaming Dist 298,299 MP070
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Tustin Tp., Kenora Dist 49 GR130
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W. Flamborough Tp., Wentworth Co 304 MP070
Wakomata L. area, Algoma Dist 11,34,48 GR151
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Calder Is. area, Nipissing Dist 306 MP070
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Lower Manitou L. area, Kenora Dist 17,19-24 GR142
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Tashota area, Thunder Bay Dist 12,14 GR167
Twopeak L. area, Cochrane Dist 11 GR184
Upper Manitou L. area, Kenora Dist 19-32 *passim* GR189
Walters & Leduc Tps., Thunder Bay Dist 12-13 GR149
Willet L. area, Thunder Bay Dist 9-13 *passim* GR183
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Bartlett Tp., Timiskaming Dist 11 GR161
Big Trout L. area, Kenora Pat. Dist 26 GR193
Cedartree L. area, Kenora Dist 6,7,8,9,10 GR134
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Churchill Tp., Sudbury Dist 17,24 GR190
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Conglomerate L. area, Thunder Bay Dist 11,12 GR197
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Elmhirst & Rickaby Tps., Thunder Bay Dist 17,18,19 GR168
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Hewitt L. area, Kenora Pat. Dist 24 GR186
Honeywell Tp., Kenora Pat. Dist 20,21 GR177
Houghton L. area, Thunder Bay Dist 19,20,22,25,26,45 GR195
Lizar Tp., Algoma Dist 10 GR159
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Opikeigen L. area, Kenora Pat. Dist 13,17,19 GR185

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- Quest L. area, Kenora & Thunder Bay Dist 9 GR154
- Riggs Tp., Algoma Dist 11 GR174
- Schistose L. area, Kenora Dist 16-21 *passim* GR194
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- Tustin Tp. area, Kenora Dist 10,11,12 GR130
- Upper Manitou L. area, Kenora Dist 19-32 *passim* GR189
- Walters Tp., Thunder Bay Dist 13 GR149
- Willet L. area, Thunder Bay Dist 13 GR183

PYROLUSITE
- Freeborn Tp., Rainy River Dist 307 MP070

PYROPHYLLITE
- Frechette, McNamara & Cotton Tps., Sudbury Dist 27 GR143
- Wakomata L. area, Algoma Dist 33,38,44,45 GR151
  38,39 GR178

PYROTEX MINING & EXPL. CO. LTD.
- N. Caribou L. area, Kenora Pat. Dist 78,79,81 GR193

PYROXENE
- Afton Tp. area, Sudbury & Nipissing Dist 32 GR170
- Bancroft area, Hastings Co 308,309 MP070
- Bayly Tp., Timiskaming Dist 17 MP088
- Bedford Tp. area, Peterborough Co 308 MP070
- Cardiff Tp., Haliburton Co 308 MP070
- Cedartree L. area, Kenora Dist 18 GR134
- Grattan Tp., Renfrew Co 309 MP070
- McNish & Janes Tps., Sudbury Dist 21,23,46,53 GR191
- N. Burgess Tp., Lanark Co 309 MP070
- N. E. Temagami area, Nipissing Dist 51 GR163
- Palmerston Tp., Frontenac Co 308 MP070
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  - Big Trout L. area, Kenora Pat. Dist 33,39,52,53 GR193
  - Black Bay Pen. area, Thunder Bay Dist 24 GR133
  - Chapleau area, Algoma, Sudbury & Cochrane Dist 64,76,79,245 GR157
  - Janes Tp., Sudbury Dist 50 GR191
  - Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist 12 GR152
  - Strathy Tp., Nipissing Dist 24,25 GR163
  - Zavitz Tp., Sudbury Dist 16 GR171
- Quest L. area, Thunder Bay Dist 24-25,34-35 GR154
- Riggs Tp., Algoma Dist 30 GR174
- Sebastopol Tp., Renfrew Co 309 MP070

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- analyses, chem
  - Cedartree L. area, Kenora Dist 16 GR134
  - Crooked L. area, Sudbury Dist 23 GR172
  - Peterlong L. area, Sudbury & Timiskaming Dist 18 GR161
    24 GR171
  - Sudbury-Manitoulin area, Sudbury & Manitoulin Dist 135,136,143 GR166
  - Timmins area, Cochrane Dist 51 S020
- analyses, modal
  - Schistose L. area, Kenora Dist 24 GR194
  - Sudbury-Manitoulin area, Sudbury & Manitoulin Dist 138 GR166
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  - Crooked L. area, Sudbury Dist 23 GR172
- petrography
  - Bruin-Edison L. area, Kenora Dist 20 GR130
  - Cedartree L. area, Kenora Dist 14,16 GR134
  - Crooked L. area, Sudbury Dist 22 GR172
  - Crooked Pine L. area, Rainy River Dist 23 GR179
  - Elmhirst & Rickaby Tps., Thunder Bay Dist 34,36 GR168
  - Honeywell & McNaughton Tps., Kenora Pat. Dist 32 GR177
  - Kabinakagami L. area, Algoma Dist 19 GR159

PYROXENITE, cont.
  - Peterlong L. area, Sudbury & Timiskaming Dist 15,16 GR161
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  - Schistose L. area, Kenora Dist 38-42 *passim* GR194
  - Strathy Tp., Nipissing Dist 23 GR163
  - Sudbury-Manitoulin area, Sudbury & Manitoulin Dist 134 GR166
  - Upper Manitou L. area, Kenora Dist 39 GR189
  - Willet L. area, Thunder Bay Dist 28 GR183
- photo
  - Elmhirst & Rickaby Tps., Thunder Bay Dist 35 GR168

PYRRHOTITE
- analyses, chem
  - Finlayson L. area, Rainy River Dist 18 GR145
- Attwood L. area, Thunder Bay Dist 14 MP067
- Bamoos L. area, Thunder Bay Dist 214 MP082
- Blind R. area, Algoma Dist 27 MP065
- Brougham Tp., Renfrew Co 86,87 MDC020
- Chapleau area, Algoma, Sudbury & Cochrane Dist 41,239,241,250 GR157
- Coleman Tp., Timiskaming Dist 313 MP070
- Coubran L. area, Thunder Bay Dist 214 MP082
- Dundonald Tp., Cochrane Dist 310 MP070
- Finlayson L. area, Rainy River Dist 43,68,74-75 GR145
- Gemmell Tp., Thunder Bay Dist 312 MP070
- Gunterman Tp., Algoma Dist 310 MP070
- Hagey Tp., Thunder Bay Dist 313 MP070
- Halkirk Tp., Rainy River Dist 6 MP064
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  7 MP091
- Horwood L. area, Sudbury Dist 42 GR169
- Kabinakagami L. area, Algoma Dist 28,29 GR159
- Lavant Tp., Lanark Co 104 MDC020
- Lebel Tp., Timiskaming Dist 85 MP071
- Levack Tp., Sudbury Dist 311-312 MP070
- Lyndoch Tp., Renfrew Co 46,165 MDC020
- McCubbin, Poisson & McGillis Tps., Thunder Bay Dist 57 GR160
- Maclennan Tp., Sudbury Dist 312 MP070
- McNish & Janes Tps., Sudbury Dist 69-74 *passim* GR191
- N. Burgess Tp., Lanark Co 310-311 MP070
- N. Caribou L. area, Kenora Pat. Dist 131 GR193
- N. E. Temagami area, Nipissing Dist 115 GR163
- Oboshkegan Tp., Thunder Bay Dist 74 GR167
- Pardee Tp., Thunder Bay Dist 313 MP070
- Peterlong L. area, Sudbury & Timiskaming Dist 46 GR171
- photo
  - Finlayson L. area, Rainy River Dist 63,69 GR145
  - Janes Tp., Sudbury Dist 69 GR191
  - McNish Tp., Sudbury Dist 73 GR191
  - Timmins area, Cochrane, Timiskaming & Sudbury Dist 15,16,17,44,47 S020
- Raglan Tp., Renfrew Co 53,56 MDC020
- Rickaby Tp., Thunder Bay Dist 76,91 GR168
- Schreiber area, Thunder Bay Dist 312,313 MP070
- Scoble Tp., Thunder Bay Dist 313 MP070
- Sudbury-Espanola area, Sudbury & Manitoulin Dist 28 S016
  311,312 MP070
- Summers Tp., Thunder Bay Dist 313 MP070
- Timmins area, Cochrane, Timiskaming & Sudbury Dist 14,42,44,46 S020
- W. Flamborough Tp., Wentworth Co 313-314 MP070
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- Worthington area, Sudbury Dist 311 MP070

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- Blezard Tp., Sudbury Dist
  - report on property 60 GR181

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- Sibley Tp., Thunder Bay Dist
  - report on Silver Islet Mine 45 MP064; 44 MP071

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QUARRIES & PITS
- Ontario
  - Report on, 1979
    - by A.G. McLellan, S.E. Yundt & M.L. Dorfman MP079
- Study of Rehabilitation in S. Ontario
  - Report & maps P.2280 & 2281 on, 1979
    - by W.E. Coates & O.R. Scott MP083

QUARRY ISLAND OCCURRENCE
- Kenora area, Kenora Dist 34 MDC016

QUARTZ
- Ashmore Tp., Thunder Bay Dist 322 MP070
- Atikokan area, Rainy River Dist 319-320 MP070
- Bancroft area, Hastings & Haliburton Co 318,321 MP070
- Central Ontario 138 MP064
- Creighton Tp., Sudbury Dist 318 MP070
- Cutler area, Algoma Dist 61 GR147
- Dorion Tp., Thunder Bay Dist 42 MP084
- Dudley Tp., Haliburton Co 318-319 MP070
- Espanola area, Sudbury Dist 47,59 GR131
- Front of Leeds & Lansdowne Tps., Leeds Co 319 MP070
- Gemmell Tp., Thunder Bay Dist 316-317 MP070
- Gladstone Tp., Algoma Dist 318 MP070
- Kingston area, Frontenac Co 317,318 MP070
- Kitchener Tp., Sudbury Dist 320 MP070
- L. Nipigon area, Thunder Bay Dist 316 MP070
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- Lyndoch Tp., Renfrew Co 317,320-321 MP070
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- Mersea Tp., Essex Co 316 MP070
- Michipicoten Is. area, Thunder Bay Dist 315 MP070
- N. Burgess Tp., Lanark Co 316,322 MP070
- Nicolet Tp., Algoma Dist 318 MP070
- O'Connor Tp. area, Thunder Bay Dist 316 MP070
- Olden Tp., Frontenac Co 321 MP070
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  - Potts Tp., Rainy River Dist 18,19 GR140
- Rama Tp., Simcoe Co 317 MP070
- Rear of Leeds & Lansdowne Tps., Leeds Co 317,319 MP070
- Rideau R. area, Carleton Co 318 MP070
- Salter Tp., Sudbury Dist 320 MP070
- Sandy L. area, Kenora Pat. Dist 317 MP070
- Savant L. area, Algoma Dist 318 MP070
- Schwenger Tp., Rainy River Dist 315 MP070
- Sibley Tp., Thunder Bay Dist 322 MP070
- Stamford Tp., Welland Co 316 MP070
- Thunder Bay area, Thunder Bay Dist 315,316,317,320,322 MP070
- Timmins area, Cochrane Dist 322 MP070
- Upper Manitou L. area, Kenora Dist 322 MP070
- Watt Tp., Muskoka Dist 319 MP070
- Woman R. area, Sudbury Dist 317 MP070
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QUARTZ, BLUE
- Burditt L. area, Rainy River Dist 54 GR140

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- Quadville area, Renfrew Co 119 MP064

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- lithology
  - Fawcett & Leonard Tps., Sudbury & Timiskaming Dist 14,15,25 GR146
  - Hewitt L. area, Kenora Pat. Dist 40 GR186
  - N. Spirit L. area, Kenora Pat. Dist 21 GR150
- photo
  - N. Spirit L. area, Kenora Pat. Dist 21 GR150

QUARTZ DIABASE
- analyses, chem
  - Cowie L. area, Algoma Dist 22 GR192
  - Horwood L. area, Sudbury Dist 63 GR169
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  - Cowie L. area, Algoma Dist 22,27 GR192
  - Emo, Rhodes & Botha Tps., Sudbury Dist 35 GR196
  - Gowganda-Miller L. area, Timiskaming Dist 13 GR175
  - Schistose L. area, Kenora Dist 24 GR194
- petrography
  - Connaught & Churchill Tps., Sudbury Dist 48 GR190
  - Cowie L. area, Algoma Dist 30-31 GR192
  - Emo, Rhodes & Botha Tps., Sudbury Dist 28 GR196
  - Englehart-Earlton area, Timiskaming Dist 6 MP069
  - Gowganda-Miller L. area, Timiskaming Dist 37,38 GR175
  - New Liskeard area, Timiskaming Dist 11 GR144
  - Peterlong L. area, Sudbury & Timiskaming Dist 25 GR161; 34-35 GR171
  - Saunders L. area, Algoma Dist 30 GR155

QUARTZ DIABASE, PORPHYRITIC
- petrography
  - Cowie L. area, Algoma Dist 31 GR192

QUARTZ DIORITE
- analyses, chem
  - Briggs & Strathcona Tps., Nipissing Dist 39 GR163
  - Conglomerate L. area, Thunder Bay Dist 35 GR197
  - Dokis Tp., Cochrane Dist 45,47 GR165
  - Mongowin Tp., Sudbury Dist 165 GR166
  - Peterlong L. area, Sudbury & Timiskaming Dist 26 GR171
  - Upper Manitou L. area, Kenora Dist GR189
  - Willet L. area, Thunder Bay Dist 32,34 GR183
- analyses, modal
  - Conglomerate L. area, Thunder Bay Dist 33,34,35 GR197
  - Crooked Pine L. area, Rainy River Dist 36 GR179
  - Eden Tp., Sudbury Dist 158,162,165-167 GR166
  - Frechette, McNamara & Cotton Tps., Sudbury Dist 10,11 GR143
  - Horwood L. area, Sudbury Dist 33 GR169
  - Houghton L. area, Thunder Bay Dist 67 GR195
  - N. Spirit L. area, Kenora Pat. Dist 13 MP092
  - Upper Manitou L. area, Kenora Dist GR189
  - Willet L. area, Thunder Bay Dist 33,35 GR183
- analyses, trace elements
  - Upper Manitou L. area, Kenora Dist GR189
- isotopic age
  - N. Spirit L. area, Kenora Pat. Dist 8,12 MP092
- petrography
  - Bartlett & McArthur Tps., Timiskaming Dist 21 GR161
  - Big Trout L. area, Kenora Pat. Dist 36-37,113-114 GR193
  - Cedartree L. area, Kenora Dist 17-18 GR134
  - Chapleau area, Algoma, Sudbury & Cochrane Dist 54-55,59 GR157
  - Crooked L. area, Sudbury Dist 14,15 GR172
  - Crooked Pine L. area, Rainy River Dist 21,39-40 GR179
  - Dokis Tp., Cochrane Dist 24 GR165
  - Gowganda-Miller L. area, Timiskaming Dist 15-16 GR175
  - Horwood L. area, Sudbury Dist 36 GR169

QUARTZ DIORITE, cont.

- Houghton L. area, Thunder Bay Dist 66-68 GR195
- Mongowin Tp., Sudbury Dist 164,168 GR166
- N.E. Temagami area, Nipissing Dist 22,27-28,33 GR163
- N. Spirit L. area, Kenora Pat. Dist 33,35 GR150
- Peterlong L. area, Sudbury & Timiskaming Dist 28 GR171
- Riggs & West Tps., Algoma Dist 20-21,28 GR174
- Walters & Leduc Tps., Thunder Bay Dist 23 GR149
- Willet L. area, Thunder Bay Dist 28-29 *passim* GR183
- photo
  - Big Trout L. area, Kenora Pat. Dist 51 GR193
  - Chambers Tp., Nipissing Dist 37 GR163
  - Leeson & Rennie Tps., Sudbury Dist 218 GR157
  - Musgrove Tp., Timiskaming Dist 29,30 GR171
  - N. Spirit L. area, Kenora Pat. Dist 34 GR150

QUARTZ DIORITE, PORPHYRITIC

- analyses, chem
  - Eden Tp., Sudbury Dist 156 GR166
  - Houghton L. area, Thunder Bay Dist 35 GR195
- analyses, modal
  - Conglomerate L. area, Thunder Bay Dist 42 GR197
  - Crooked Pine L. area, Rainy River Dist 25,37 GR179
  - Eden Tp., Sudbury Dist 158 GR166
  - Houghton L. area, Thunder Bay Dist 35 GR195
- analyses, trace elements
  - Eden Tp., Sudbury Dist 156 GR166
  - Houghton L. area, Thunder Bay Dist 35 GR195
- petrography
  - Crooked Pine L. area, Rainy River Dist 27-28,45 GR179

QUARTZ DIORITE PORPHYRY

- analyses, chem
  - Upper Manitou L. area, Kenora Dist GR189
- analyses, modal
  - Upper Manitou L. area, Kenora Dist GR189
- analyses, trace elements
  - Upper Manitou L. area, Kenora Dist GR189
- petrography
  - Upper Manitou L. area, Kenora Dist 30-31 GR189

QUARTZ EYES

- Finlayson L. area, Rainy River Dist 25 GR145
- photo
  - Tashota area, Thunder Bay Dist 15 GR167
- Tashota area, Thunder Bay Dist 14 GR167

QUARTZ-FELDSPAR PORPHYRY

- analyses, chem
  - Black Bay Pen. area, Thunder Bay Dist 29 GR133
  - Conglomerate L. area, Thunder Bay Dist 15 GR197
  - Gledhill L. area, Thunder Bay Dist GR198
  - Horwood L. area, Sudbury Dist 63 GR169
  - N.E. Temagami area, Nipissing Dist 39 GR163
  - Peterlong L. area, Sudbury & Timiskaming Dist 26 GR171
  - Redstone R. area, Timiskaming Dist 20 GR161
- analyses, modal
  - Gledhill L. area, Thunder Bay Dist GR198
- analyses, trace elements
  - Black Bay Pen. area, Thunder Bay Dist 29 GR133
  - Horwood L. area, Sudbury Dist 63 GR169
- isotopic age
  - Kirkland L. area, Timiskaming Dist 43 MP092
- petrography
  - Big Trout L. area, Kenora Pat. Dist 37-38,44 GR193
  - Black Bay Pen. area, Thunder Bay Dist 9,10,22,25 GR133
  - Bridges Tp., Kenora Dist 16-17 GR130
  - Burditt L. area, Rainy River Dist 14-22 *passim* GR140
  - Cedartree L. area, Kenora Dist 17 GR134

QUARTZ-FELDSPAR PORPHYRY, cont.

- Conglomerate L. area, Thunder Bay Dist 41 GR168
- 19 GR197
- Crooked L. area, Sudbury Dist 7-8 GR172
- Honeywell & McNaughton Tps., Kenora Pat. Dist 32-33 GR177
- Houghton L. area, Thunder Bay Dist 43 GR160
- 47-49,57 GR182
- 43-44,62,64 GR195
- Kirkland L. area, Timiskaming Dist 45 MP092
- Lower Manitou L. area, Kenora Dist 39 GR142
- McCubbin Tp., Thunder Bay Dist 43 GR160
- N. Spirit L. area, Kenora Pat. Dist 31 GR150
- N.E. Temagami area, Nipissing Dist 30-31 GR163
- Opikeigen L. area, Kenora Pat. Dist 33 GR185
- Peterlong L. area, Sudbury & Timiskaming Dist 25 GR171
- Pukaskwa-University R. area, Algoma & Thunder Bay Dist 14 GR153
- Riggs Tp., Algoma Dist 21 GR174
- Schistose L. area, Kenora Dist 43-44 GR194
- Walters & Leduc Tps., Thunder Bay Dist 26,27-28 GR149
- photo
  - Black Bay Pen. area, Thunder Bay Dist 24,28 GR133
  - Conant Tp., Thunder Bay Dist 48 GR182
  - Leduc Tp., Thunder Bay Dist 27 GR149
  - Potts Tp., Rainy River Dist 18,19,21 GR140
  - Redstone R. area, Timiskaming Dist 19 GR161
  - Senn Tp., Rainy River Dist 17 GR140
  - Walters Tp., Thunder Bay Dist 29 GR149

QUARTZ-FELDSPAR PORPHYRY BRECCIA

- petrography
  - Crooked L. area, Sudbury Dist 8,10 GR172
- photo
  - Stover Tp., Sudbury Dist 9 GR172

QUARTZ GABBRO

- analyses, chem
  - Houghton L. area, Thunder Bay Dist 35 GR195
  - Thackeray, Elliott, Tannahill & Dokis Tps., Cochrane Dist 45,47 GR165
- analyses, modal
  - Conglomerate L. area, Thunder Bay Dist 24,33 GR197
  - Houghton L. area, Thunder Bay Dist 35 GR195
- analyses, trace elements
  - Houghton L. area, Thunder Bay Dist 35 GR195
- petrography
  - Connaught & Churchill Tps., Sudbury Dist 42 GR190
  - Redstone R. area, Timiskaming Dist 15,16 GR161
  - Schistose L. area, Kenora Dist 42-43 GR194
  - Thackeray, Elliott, Tannahill & Dokis Tps., Cochrane Dist 22-23 GR165

QUARTZ MONZONITE

- analyses, chem
  - Conglomerate L. area, Thunder Bay Dist 41 GR197
  - Crooked Pine L. area, Rainy River Dist 8 GR179
  - Gledhill L. area, Thunder Bay Dist GR198
  - McNish & Janes Tps., Sudbury Dist 33 GR191
  - N.E. Temagami area, Nipissing Dist 39 GR163
  - Shakespeare & Dunlop Tps., Sudbury Dist 5 GR139
  - Sudbury area, Sudbury Dist 16,130,156 GR166
  - Tashota area, Thunder Bay Dist 25,28 GR167
  - Willet L. area, Thunder Bay Dist 32,34 GR183
- analyses, modal
  - Burditt L. area, Rainy River Dist 27 GR140
  - Conglomerate L. area, Thunder Bay Dist 42 GR197
  - Cowie L. area, Algoma Dist 27 GR192
  - Crooked Pine L. area, Rainy River Dist 37 GR179
  - Emo, Rhodes & Botha Tps., Sudbury Dist 19 GR196
  - Endikai L. area, Algoma Dist 8 GR178

QUARTZ MONZONITE, cont.
- Frechette, McNamara & Cotton Tps., Sudbury Dist 10,11 GR143
- Gledhill L. area, Thunder Bay Dist GR198
- Hewitt L. area, Kenora Pat. Dist 73 GR186
- McNish & Janes Tps., Sudbury Dist 33 GR191
- Pukaskwa-University R. area, Algoma & Thunder Bay Dist 29 GR153
- Shakespeare & Dunlop Tps., Sudbury Dist 5 GR139
- Sudbury area, Sudbury Dist 16,17,18,130-162 *passim* GR166
- Tashota area, Thunder Bay Dist 26,29,30 GR167
- Willet L. area, Thunder Bay Dist 33,34 GR183
- analyses, trace elements
  - Gledhill L. area, Thunder Bay Dist GR198
  - McNish & Janes Tps., Sudbury Dist 33 GR191
  - Shakespeare & Dunlop Tps., Sudbury Dist 5 GR139
  - Sudbury area, Sudbury Dist 16,130,156 GR166
- isotopic age
  - Uchi L. area, Kenora Pat. Dist 19 MP092
- petrography
  - Badgeley Pt. area, Manitoulin Dist 33 GR138
  - Blind R. area, Algoma Dist 8 MP065
  - Bruin-Edison L. area, Kenora Dist 25,26 GR130
  - Chambers & Strathy Tps., Nipissing Dist 36-37 GR163
  - Chapleau area, Algoma, Sudbury & Cochrane Dist 52-53,55,56 GR157
  - Conglomerate L. area, Thunder Bay Dist 40,43 GR197
  - Cowie L. area, Algoma Dist 26,28 GR192
  - Crooked L. area, Sudbury Dist 14-17 *passim* GR172
  - Crooked Pine L. area, Rainy River Dist 20,34,46 GR179
  - Emo, Rhodes & Botha Tps., Sudbury Dist 16-20 *passim* GR196
  - English R. Belt, N. Ontario 31 MP072
  - Fawcett Tp., Sudbury Dist 17-18 GR146
  - Finlayson L. area, Rainy River Dist 26 GR145
  - Gledhill L. area, Thunder Bay Dist 35 GR198
  - Honeywell & McNaughton Tps., Kenora Pat. Dist 34-35 GR177
  - Houghton L. area, Thunder Bay Dist 73,74 GR195
  - Kabinakagami L. area, Algoma Dist 21 GR159
  - Keith Tp. area, Sudbury Dist 34-35 GR169
  - Lorrain Tp., Timiskaming Dist 4 MP051
  - Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist 21 GR152
  - McNish & Janes Tps., Sudbury Dist 24-25,31-32 GR191
  - N. Spirit L. area, Kenora Pat. Dist 37 GR150
    76,79 GR186
  - Proctor Tp., Algoma Dist 16 GR147
  - Pukaskwa-University R. area, Algoma & Thunder Bay Dist 28,30 GR153
  - Quest L. area, Thunder Bay Dist 21 GR154
  - Shakespeare & Dunlop Tps., Sudbury Dist 6 GR139
  - Smye Tp., Thunder Bay Dist 58-59 GR182
  - Sudbury area, Sudbury Dist 15,131-132 GR166
  - Tashota area, Thunder Bay Dist 26,27 GR167
  - Uchi L. area, Kenora Pat. Dist 22 MP092
  - Victoria Tp., Sudbury Dist 14 GR136
  - Wakomata L. area, Algoma Dist 7 GR151
    32-33 GR176
  - Willet L. area, Thunder Bay Dist 29,38 GR183
  - Winisk R. area, Kenora Pat. Dist 112,113,151,152-153 GR193
- photo
  - Honeywell Tp., Kenora Pat. Dist 34 GR177
  - Janes Tp., Sudbury Dist 31,32 GR191
  - McTavish Tp., Thunder Bay Dist 60 GB005
  - Mosambik Tp., Algoma Dist 21,25 GR176
  - Winisk R. area, Kenora Pat. Dist 113 GR193

QUARTZ MONZONITE, PORPHYRITIC
- analyses, chem
  - Briggs & Chambers Tps., Nipissing Dist 39 GR163
  - Shakespeare & Dunlop Tps., Sudbury Dist 5 GR139
  - Sudbury area, Sudbury Dist 130 GR166
- analyses, modal
  - Shakespeare & Dunlop Tps., Sudbury Dist 5 GR139
  - Sudbury area, Sudbury Dist 130-131 GR166
- analyses, trace elements
  - Shakespeare & Dunlop Tps., Sudbury Dist 5 GR139
  - Sudbury area, Sudbury Dist 130 GR166
- isotopic age
  - Vermilion L. area, Kenora Dist 30 MP092
- petrography
  - Briggs & Chambers Tps., Nipissing Dist 38 GR163
  - Opikeigen L. area, Kenora Pat. Dist 31 GR185
  - Separation L. area, Kenora & Kenora Pat. Dist 30 MP072
  - Shakespeare & Dunlop Tps., Sudbury Dist 6 GR139
  - Stover Tp., Sudbury Dist 17 GR172
  - Sudbury area, Sudbury Dist 131-132 GR166
- photo
  - I.R. No. 5 area, Algoma Dist 85 GR136

QUARTZ NORITE
- petrography
  - Sudbury area, Sudbury Dist 149 GR166

QUARTZ PORPHYRY
- analyses, chem
  - Black Bay Pen. area, Thunder Bay Dist 29 GR133
  - Emo, Rhodes & Botha Tps., Sudbury Dist 14 GR196
  - Gledhill L. area, Thunder Bay Dist GR198
  - N.E. Temagami area, Nipissing Dist 39,41 GR163
  - Schistose L. area, Kenora Dist GR194
  - Tashota area, Thunder Bay Dist 48,49,50 GR167
- analyses, modal
  - Emo, Rhodes & Botha Tps., Sudbury Dist 13 GR196
  - Gledhill L. area, Thunder Bay Dist GR198
  - N.E. Temagami area, Nipissing Dist 16 GR163
  - Schistose L. area, Kenora Dist GR194
- analyses, trace elements
  - Black Bay Pen. area, Thunder Bay Dist 29 GR133
  - Gledhill L. area, Thunder Bay Dist GR198
- isotopic age
  - Vermilion L. area, Kenora Dist 29 MP092
- petrography
  - Conglomerate L. area, Thunder Bay Dist 19 GR197
  - Emo, Rhodes & Botha Tps., Sudbury Dist 12,14-15 GR196
  - Finlayson L. area, Rainy River Dist 25 GR145
  - Gledhill L. area, Thunder Bay Dist 20 GR198
  - Hewitt L. area, Kenora Pat. Dist 66-67 GR186
  - Houghton L. area, Thunder Bay Dist 43-44 GR195
  - L. of the Woods area, Kenora Dist 7 MP064
  - McCubbin Tp., Thunder Bay Dist 43 GR160
  - N.E. Temagami area, Nipissing Dist 30 GR163
  - Winisk R. area, Kenora Pat. Dist 44 GR193
- photo
  - Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist 16 GR152
  - Rhodes Tp., Sudbury Dist 15 GR196

QUARTZ SYENITE
- petrography
  - Quest L. area, Thunder Bay Dist 21 GR154

QUARTZ VEINS
- Afton Tp. area, Sudbury & Nipissing Dist 41 GR170
- analyses, chem
  - Tisdale Tp., Cochrane Dist 88,89 MP087
- analyses, trace elements
  - Tisdale Tp., Cochrane Dist 88,89 MP087
- Cowie L. area, Algoma Dist 49 GR192
- Crooked L. area, Sudbury Dist 30-31 GR172

QUARTZ VEINS, cont.
Hewitt L. area, Kenora Pat. Dist. 101 GR186
McArthur Tp., Timiskaming Dist. 66 GR161
McCubbin, Poisson & McGillis Tps., Thunder Bay Dist. 58-59 GR160
McNish & Janes Tps., Sudbury Dist. 75,81 GR191
N. Caribou L. area, Kenora Pat. Dist. 75 GR193
photo
Bartlett Tp., Timiskaming Dist. 28 GR161
39 GR171
Houghton L. area, Thunder Bay Dist. 29,43 GR195
I. R. No. 7 area, Algoma Dist. 23 GR147
McNish Tp., Sudbury Dist. 75 GR191
Victoria Tp., Sudbury Dist. 38 GR136
Savant L. area, Kenora & Thunder Bay Dist.
32 MP075
Tisdale Tp., Cochrane Dist. 87 MP087
Walters & Leduc Tps., Thunder Bay Dist. 37 GR149

QUARTZITE
see also Protoquartzite
Silica
analyses, chem
Massey area, Sudbury & Algoma Dist.
30-69 *passim* GR136
17 GR139
Tashota area, Thunder Bay Dist. 19 GR167
analyses, modal
Cowie L. area, Algoma Dist. 27 GR192
Espanola-Whitefish Falls area, Sudbury Dist.
9 GR131
17,23 GR139
analyses, trace elements
Massey area, Sudbury & Algoma Dist.
31,69 GR136
17 GR139
lithology
Blind R. area, Algoma Dist. 20 MP065
Chapleau area, Sudbury Dist. 34,35 GR157
Cutler area, Algoma Dist. 22-37 *passim* GR147
Finlayson L. area, Rainy River Dist. 11 GR145
Gowganda-Miller L. area, Timiskaming Dist.
31 GR175
Lorrain Tp., Timiskaming Dist. 5 MP051
Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 22 GR152
Massey area, Sudbury & Algoma Dist.
29-67 *passim* GR136
25 GR139
N. Caribou L. area, Kenora Pat. Dist.
65-66,93 GR193
New Liskeard area, Timiskaming Dist. 7-8 GR144
photo
La Cloche Location, Algoma Dist. 67,72,73 GR136
Derry Tp., Algoma Dist. 19 GR159
I. R. No. 7 area, Algoma Dist. 23,35,52 GR147
Janes Tp., Sudbury Dist. 57 GR191
Lorrain Tp., Timiskaming Dist. 8 MP051
N. Caribou L. area, Kenora Pat. Dist. 67 GR193
Oboshkegan Tp., Thunder Bay Dist. 18 GR167
Salter Tp., Sudbury Dist. 96 GR136
Shedden Tp., Algoma Dist. 26,51 GR147
Victoria Tp., Sudbury Dist. 29,32,38,46,100 GR136
Willet L. area, Thunder Bay Dist. 26 GR183
quarry
Badgeley Is. area, Manitoulin Dist.
49,52-53,55 GR138
106 MP064
107 MP071
109 MP091
Killarney Tp. area, Manitoulin Dist. 103 MP064
McAuslan & Garrow Tps., Nipissing Dist.
107 MP071
Massey area, Sudbury & Algoma Dist. 108 GR136

QUATERNARY
Afton Tp. area, Sudbury & Nipissing Dist.
36-37 GR170
Agnes L. area, Rainy River Dist.
Report & map 5075 on, 1980

QUATERNARY, cont.
by D.G. & J.D. Mollard NOTS069
Bark L. area, Algoma & Sudbury Dist.
Report & map 5006 on, 1980
by D.F. VanDine NOTS093
Batchawana area, Algoma Dist.
Report & map 5011 on, 1980
by D.F. McQuay NOTS085
Bayly Tp., Timiskaming Dist. 18-19 MP088
Biscotasing area, Algoma & Sudbury Dist.
Report & map 5017 on, 1980
by M.A. Roed & D.R. Hallett NOTS087
Black Bay Pen. area, Thunder Bay Dist. 41-42 GR133
Blind R. area, Algoma, Manitoulin & Sudbury Dist.
Report & map 5008 on, 1980
by D.F. VanDine NOTS098
Blue L. area, Kenora Dist.
Report & map 5058 on, 1980
by M.A. Roed NOTS021
Bruin-Edison L. area, Kenora Dist. 29 GR130
Calstock area, Algoma & Cochrane Dist.
Report & maps 5083 & 5086 on, 1980
by D.F. McQuay NOTS030
Capreol area, Nipissing & Sudbury Dist.
Report & map 5001 on, 1980
by John F. Gartner NOTS095
Cartier area, Algoma & Sudbury Dist.
Report & maps 5000 & 5004 on, 1980
by John F. Gartner NOTS094
Cedartree L. area, Kenora Dist. 18-19 GR134
Chapleau area, Algoma, Sudbury & Cochrane Dist. 132-137 GR157
Chapleau area, Algoma & Sudbury Dist.
Report & maps 5014 & 5018 on, 1980
by M.A. Roed & D.R. Hallett NOTS080
Conant, Jutten & Smye Tps., Thunder Bay Dist.
59-60 GR182
Conglomerate L. area, Thunder Bay Dist.
47-48 GR197
Connaught & Churchill Tps., Sudbury Dist. 49 GR190
Cowie L. area, Algoma Dist. 31-32 GR192
Crooked L. area, Sudbury Dist. 25 GR172
Crooked Pine L. area, Rainy River Dist. 48-49 GR179
Deep R. area, Nipissing Dist. & Renfrew Co.
Report & map 5043 on, 1980
by John F. Gartner & D.F. VanDine NOTS103
Dunlop & Shakespeare Tps., Sudbury Dist.
31-34 GR139
Elk L. area, Timiskaming Dist.
Report & map 5020 on, 1980
by M.A. Roed NOTS083
Elmhirst & Rickaby Tps., Thunder Bay Dist.
42 GR168
Elsas area, Algoma & Cochrane Dist.
Report & map 5100 on, 1980
by Hulbert A. Lee & S.A. Scott NOTS064
Emo, Rhodes & Botha Tps., Sudbury Dist.
36,37 GR196
Englehart-Earlton area, Timiskaming Dist. 7-8 MP069
Esnagi L. area, Algoma Dist. 36-37 GR176
Espanola area, Manitoulin & Sudbury Dist.
37,38 GR131
Report & map 5002 on, 1980
by John F. Gartner NOTS099
Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 27 GR146
Finlayson L. area, Rainy River Dist. 29-39 GR145
Foleyet area, Algoma, Cochrane & Sudbury Dist.
Report & map 5102 on, 1980
by Hulbert A. Lee & S.A. Scott NOTS075
Frechette, McNamara & Cotton Tps., Sudbury Dist. 29-31 GR143
Gledhill L. area, Thunder Bay Dist. 39 GR198
Gogama area, Sudbury & Timiskaming Dist.
Report & map 5019 on, 1980
by M.A. Roed & D.R. Hallett NOTS082
Gold Rock area, Kenora & Rainy River Dist.
Report & map 5061 on, 1980

QUATERNARY, cont.
    by M A Roed NOTS038
  Goudreau area, Algoma Dist
    Report & map 5097 on, 1979
      by John F Gartner & D F McQuay NOTS073
  Gowganda-Miller L area, Timiskaming Dist 40 GR175
  Grand Bend-Parkhill area, Lambton, Huron & Middlesex Co
    Report & maps 2400 to 2403 on, 1979
      by A J Cooper GR188
  Gulliver R area, Kenora & Rainy River & Thunder Bay Dist
    Report & maps 5064 & 5067 on, 1980
      by D G & J D Mollard NOTS039
  Haileybury area, Nipissing & Timiskaming Dist
    Report & map 5024 on, 1980
      by M A Roed NOTS090
  Heron Bay area, Thunder Bay Dist
    Report, map 5093 on, 1979
      by John F Gartner NOTS060
  Honeywell & McNaughton Tps, Kenora Pat Dist 39-40 GR177
  Hornepayne area, Algoma & Cochrane Dist
    Report & map 5085 on, 1980
      by John F Gartner & D F McQuay NOTS046
  Horwood L area, Sudbury Dist 38-39 GR169
  Houghton L area, Thunder Bay Dist 74-76 GR195
    46-50 GR160
  Jellicoe area, Thunder Bay Dist
    Report & map 5077 on, 1979
      by John F Gartner NOTS027
  Kabinakagami L area, Algoma Dist 23 GR159
    Report(quaternary)& map 5095 on, 1980
      by John F Gartner & D F McQuay NOTS062
  Lac des Mille Lacs area, Algoma & Thunder Bay Dist
    Report & map 5074 on, 1980
      by D G & J D Mollard NOTS056
  Longlac area, Thunder Bay Dist
    Report & maps 5078 & 5081 on, 1979
      by John F Gartner NOTS028
  Lorrain Tp, Timiskaming Dist 10 MP051
  Lower Manitou L area, Kenora Dist 44-45 GR142
  McFadden & Rattray Tps, Timiskaming Dist 27-28 GR204
  McGregor Bay-Bay of Is area, Sudbury & Manitoulin Dist 38 GR138
  Macmurchy & Tyrrell Tps, Sudbury & Timiskaming Dist 24-25 GR152
  McNish & Janes Tps, Sudbury Dist 53-55 *passim* GR191
  Maple Mt area, Nipissing, Sudbury & Timiskaming Dist
    Report & map 5023 on, 1980
      by M A Roed NOTS089
  Marmion L area, Rainy River Dist
    Report & maps 5073 & 5104 on, 1980
      by D G & J D Mollard NOTS055
  Massey area, Sudbury & Algoma Dist 93 GR136
  Mattawa area, Nipissing Dist & Renfrew Co
    Report & map 5042 on, 1980
      by John F Gartner & D F VanDine NOTS102
  Merrickville area, Grenville Co
    Report & maps 2387 & 2388 on, 1979
      by D R Sharpe GR180
  Metionga L area, Thunder Bay Dist
    Report & map 5063 on, 1980
      by D G Mollard & J D Mollard NOTS024
  Michipicoten area, Algoma & Sudbury Dist
    Report & map 5010 on, 1980
      by D F McQuay NOTS079
  Missinaibi L area, Algoma & Sudbury Dist
    Report & map 5101 on, 1980
      by Hulbert A Lee & S A Scott NOTS074
  Mount Royal area, Thunder Bay Dist
    Report(quaternary)& map 5050 on, 1980
      by D.G. & J.D. Mollard NOTS026
  N. E. Temagami area, Nipissing Dist 56-57 GR163

QUATERNARY, cont.
  N Spirit L area, Kenora Pat Dist 38-39 GR150
    80,82 GR186
  N W Angle area, Kenora & Rainy River Dist
    Report & map 5056 on, 1980
      by D R Hallett & M A Roed NOTS036
  New Liskeard area, Timiskaming Dist 15-16 GR144
    Report(quaternary)& maps 5021 & 5025 on, 1980
      by M A Roed NOTS084
  North Bay area, Nipissing & Parry Sound Dist
    Report & maps 5041 & 5044 on, 1980
      by John F Gartner NOTS101
  Northern Light L area, Rainy River & Thunder Bay Dist
    Report & map 5076 on, 1980
      by D G & J D Mollard NOTS070
  Obakagima L area, Algoma & Thunder Bay Dist
    Report & map 5084 on, 1980
      by John F Gartner & D F McQuay NOTS045
  Off-Burditt L area, Rainy River Dist 36-42 GR140
  Opikeigen L area, Kenora Pat Dist 35 GR185
  Orangeville area, Dufferin, Peel & Wellington Co
    Report & maps 2326 to 2328 on, 1976
      by W R Cowan GR141
  Pakashkan L area, Kenora, Rainy River & Thunder Bay Dist
    Report & map 5065 on, 1980
      by D G & J D Mollard NOTS040
  Palmerston area, Wellington & Perth Co
    Report, maps 2383 & 2384 on, 1979
      by W R Cowan GR187
  Peterlong L area, Sudbury & Timiskaming Dist 26 GR161
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- **RED LAKE-MADSEN AREAS, KENORA PAT. DIST.**
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Marble Resources
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- gold float 27,107 MDC017

SCADDING TP. GOLD MINE
- Scadding Tp., Sudbury Dist 27 MDC017

SCAPOLITE
- Bancroft area, Hastings Co 334 MP070
- Bedford Tp., Frontenac Co 333 MP070
- Christie Tp., Parry Sound Dist 336 MP070
- Drag L. area, Haliburton Co 68 MP096
- Gananoque area, Leeds Co 335-336 MP070
- Grattan Tp., Renfrew Co 336 MP070
- Haliburton-Wilberforce area, Haliburton Co 333-334 MP070
- Harrow Tp., Sudbury Dist 336 MP070
- Hinchinbrooke Tp., Frontenac Co 333 MP070
- I.R. No. 7 area, Algoma Dist 33 GR147
- Loughborough Tp., Frontenac Co 333 MP070
- N. Burgess Tp., Lanark Co 335 MP070
- photo
  - Espanola-Whitefish Falls area, Sudbury Dist 45 GR131
  - Truman Tp., Sudbury Dist 200 GR166
- Portland Tp., Frontenac Co 333 MP070
- Quest L. area, Thunder Bay Dist 24,26,37 GR154
- Raglan Tp., Renfrew Co 336 MP070
- Rear of Leeds & Lansdowne Tps., Leeds Co 336 MP070
- Sudbury-Manitoulin area, Sudbury & Manitoulin Dist 43 GR131
  200 GR166

SCARBOROUGH BLUFFS
- Scarborough Tp., York Co 55,61-63 MDC015

SCARBOROUGH TP., YORK CO.
- siderite 342 MP070
- vivianite 426 MP070

SCATTERGOOD CREEK
- Lower Manitou L. area, Kenora Dist 15 GR142

SCATTERGOOD LAKE STOCK
- analyses, chem
  - Lower Manitou L. area, Kenora Dist 43 GR142
- analyses, modal
  - Lower Manitou L. area, Kenora Dist 43 GR142
- analyses, trace elements
  - Lower Manitou L. area, Kenora Dist 43 GR142
- petrography
  - Lower Manitou L. area, Kenora Dist 41 GR142

SCEPTRE LAKE
- Oboshkegan Tp., Thunder Bay Dist 9 GR167

SCHACK,D.
- MacNicol Tp., Kenora Dist 42 GR130

SCHACK,D. & JENSEN,A.
- Gibi L. area, Kenora Dist 31 MP090

SCHACK,M.
- Tustin & MacNicol Tps., Kenora Dist 36,42 GR130

SCHADE LAKE
- N. Caribou L. area, Kenora Pat. Dist 62,64,65,71,74 GR193

SCHEELITE
- Beardmore area, Thunder Bay Dist 338 MP070

SCHEELITE, cont.
- Denison Tp., Sudbury Dist 337-338 MP070
- Foster Tp., Sudbury Dist 61 GR131
  338 MP070
- Franchère Tp., Algoma Dist 47 GR153
- Nicolet Tp., Algoma Dist 337 MP070
- Opikeigen L. area, Kenora Pat. Dist 41-42,51-52 GR185
- Oso Tp., Frontenac Co 337 MP070
- Tisdale Tp., Cochrane Dist 337 MP070

SCHEIDER OCCURRENCE
- Finlayson L. area, Rainy River Dist
  - report on property 71-72 GR145

SCHIST
- analyses, chem
  - Cowie L. area, Algoma Dist 16 GR192
  - Elmhirst & Rickaby Tps., Thunder Bay Dist 13 GR168
  - Fawcett Tp., Sudbury Dist 7,10 GR146
  - Opikeigen L. area, Kenora Pat. Dist 26 GR185
  - Tashota area, Thunder Bay Dist 48,49,50 GR167
  - Tisdale Tp., Cochrane Dist 84,86,87 MP087
  - Victoria Tp., Sudbury Dist 36,37 GR136
- analyses, modal
  - Conglomerate L. area, Thunder Bay Dist 15,33 GR197
  - Cowie L. area, Algoma Dist 16,17,27 GR192
  - Fawcett Tp., Sudbury Dist 11 GR146
- analyses, trace elements
  - Tisdale Tp., Cochrane Dist 85,86 MP087
- isotopic age
  - Finlayson L. area, Rainy River Dist 10-11,23,25 GR145
- petrography
  - Bruin-Edison L. area, Kenora Dist 6 GR130
  - Connaught & Churchill Tps., Sudbury Dist 8 GR190
  - Cowie L. area, Algoma Dist 9,15,18,23 GR192
  - Crooked L. area, Sudbury Dist 8 GR172
  - Crooked Pine L. area, Rainy River Dist 6-7,17,40 GR179
  - Elmhirst & Rickaby Tps., Thunder Bay Dist 15,24 GR168
  - Englehart-Earlton area, Timiskaming Dist 2 MP069
  - Fawcett Tp., Sudbury Dist 12 GR146
  - Gledhill L. area, Thunder Bay Dist 31-32 GR198
  - Kabinakagami L. area, Algoma Dist 17 GR159
  - McNish & Janes Tps., Sudbury Dist 38 GR191
  - Massey area, Sudbury & Algoma Dist 33,38,39 GR136
  - N. Spirit L. area, Kenora Pat. Dist 24-30 passim GR150
    51,54 GR186
  - Opikeigen L. area, Kenora Pat. Dist 14,22-23 GR185
  - Schistose L. area, Kenora Dist 17 GR194
  - Seaton & Fenton Tps., Cochrane Dist 28-29 GR157
  - Senn Tp., Rainy River Dist 24 GR140
  - Tashota area, Thunder Bay Dist 9 GR167
  - Winisk L. area, Kenora Pat. Dist 93-94 GR193
- photo
  - Fawcett Tp., Sudbury Dist 8 GR146
  - Hewitt L. area, Kenora Pat. Dist 52,54 GR186
  - I.R. No. 5 area, Algoma Dist 23 GR147
  - I.R. No. 7 area, Algoma Dist 43 GR147
  - Janes Tp., Sudbury Dist 7 GR191
  - N. Spirit L. area, Kenora Pat. Dist 26,29,30 GR150
  - Oboshkegan Tp., Thunder Bay Dist 29 GR198
  - Opikeigen L. area, Kenora Pat. Dist 23 GR185
  - Shedden Tp., Algoma Dist 51 GR147
  - Victoria Tp., Sudbury Dist 38,100,102 GR136
- quarry
  - McAuslan Tp., Nipissing Dist 96 MP078

SCHIST LAKE GROUP
- *see* Moore Lake Group

SCH

SCHIST LAKE OCCURRENCE
Yeo Tp., Sudbury Dist. 39,190-191 GR157
report on property 122 MDC018

SCHISTOSE LAKE
Katamiagamak L. area, Kenora Dist. 6,7 MP089

SCHISTOSE LAKE AREA, KENORA DIST.
Geology of the area
Report, map 2421 & chart on, 1980
by G.R. Edwards GR194
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SCHLESINGER, HARRY
Shakespeare Tp., Sudbury Dist.
report on property 45 GR139

SCHLIEREN STRUCTURE
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Horwood Tp. area, Sudbury Dist. 31 GR169
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SCHMIDT OCCURRENCE
McAree Tp. area, Kenora Dist. 36 MDC016

SCHMITT,H.
Oboshkegan Tp., Thunder Bay Dist.
report on property 79 GR167

SCHOLES, MACBETH, CLEMENT & AFTON TPS., SUDBURY & NIPISSING DIST.
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Geology of the area
Report & maps 2385 & 2386 on, 1977
by H.D. Meyn GR170
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SCHOLES TP., NIPISSING DIST.
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SCHOMBERG
King Tp., York Co. 9 ARIP011

SCHOMBERG RIVER
King Tp., York Co. 9 ARIP011

SCHORLITE
see Tourmaline

SCHREIBER
Tp. 84, Thunder Bay Dist. 66 GB005

SCHREIBER AREA, THUNDER BAY DIST.
chalcopyrite 106 MP070
pyrrhotite 312 MP070
Report(quaternary)& map 5092 on, 1979
by John F. Gartner NOTS059
sphalerite 370 MP070
summary of field work, 1979
by M.W. Carter 44-47 MP090

SCHREIBER PYRAMID GOLD MINES LTD.
Terrace Bay area, Thunder Bay Dist. 45 MP096

SCHRIVENER TP., ALGOMA DIST.
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SCHRYBURT LAKE CARBONATITE COMPLEX
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Winisk L. area, Kenora Pat. Dist. 129 GR193
petrography

SCHRYBURT LAKE CARBONATITE COMPLEX, cont.
Winisk L. area, Kenora Dist. 123-128 GR193
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Winisk L. area, Kenora Dist. 127,128 GR193

SCHULTZ,J.E.
Macbeth Tp., Sudbury Dist.
report on property 65 GR170

SCHUMACHER DIV., PAMOUR
see also McIntyre Mine
Tisdale Tp., Cochrane Dist. 106 ASR006
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63,64 MP071
53 MP078
57 MP084

SCHWARCZ,H.P., CROCKET,J.H. & FYON,J.A.
Carbon & Oxygen Isotopic Geochem of Replacement Carbonates from Timmins-Porcupine Gold Camp
summary of research, 1980 72-82 MP093

SCHWENGER TP., RAINY RIVER DIST.
amethyst 315 MP070
calcite 85 MP070
dolomite 134 MP070
Geology of the Finlayson L. area GR145
goethite 174 MP070
hematite 197 MP070
manganite 223 MP070
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SCHWERDTNER,W.M. & STOTT,G.M.
Shebandowan Metavol/sed Belt
summary of research, 1979 45-49 MP087
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SCIENCE HILL
Blanshard Tp., Perth Co. 9,10,11 ARIP009
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SCIENTIFIC PROSPECTING & DEV. ENGINEERS
Scholes Tp., Nipissing Dist. 65 GR170

SCOBLE TP., THUNDER BAY DIST.
amethyst 87 GB005
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calcite 87-88 MP070
pyrrhotite 313 MP070

SCOPE MINING & EXPL. CONSULTANTS LTD.
Connaught Tp., Sudbury Dist. 51,61 GR190

SCORCH CREEK
Muskego Tp., Sudbury Dist. 249 GR157

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Muskego Tp., Sudbury Dist. 176-177,248-249 GR157

SCOTLAND
Burford & Oakland Tps., Brant Co. 12 ARIP008
10,11 ARIP033

SCOTSTOWN GRANITE CO. LTD.
Docker Tp., Kenora Dist. 35,52 GR130

SCOTSTOWN GRANITE QUARRY
Vermilion Bay area, Kenora Dist. 7 MP071

SCOTT,E.P. & LINKLATER,D.
Howards Falls area, Thunder Bay Dist.
report on Meta L. Property 51 MP082

SCOTT,K. PROPERTY
Foster Tp., Sudbury Dist.
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SCOTT,L.
Quest L. area, Thunder Bay Dist. 52 GR154

SCOTT,O.R. & COATES,W.E.
Study of Rehabilitation of Pits & Quarries in S Ontario
Report & maps P 2280 & 2281 on, 1979 MP083

SCOTT,R.
New Liskeard area, Timiskaming Dist 21 GR144

SCOTT,S.A. & LEE, HULBERT A.
Elsas area, Algoma & Cochrane Dist
Report & map 5100 on, 1980 NOTS064
Foleyet area, Algoma, Cochrane & Sudbury Dist.
Report(quaternary)& map 5102 on, 1980 NOTS075
Missinaibi L. area, Algoma & Sudbury Dist.
Report(quaternary)& map 5101 on, 1980 NOTS074

SCOTT,S.D.
Sulphide Ironstones as guide to massive sulphide ores
summary of research, 1979 42-44 MP087

SCOTT,S.D. ET AL.
Direct Dating of Ore Minerals
summary of research, 1980 257-263 MP093

SCOTT, W.D. & FRASER,J.Z.
North Bay area, Parry Sound & Nipissing Dist & Hearst-Kapuskasing areas, Cochrane Dist
summary of field work, 1980 122-125 MP096

SCOTT LAKES
Bartlett Tp., Timiskaming Dist 12,18,43,47,49 GR161

SCOTT LAKES FAULT
Peterlong L. area, Sudbury & Timiskaming Dist 28,49 GR161
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SCOTTISH NIGERIA MINING CO.
Milner Tp., Timiskaming Dist 64 GR175

SCOTTY ISLAND OCCURRENCE
Kenora area, Kenora Dist 36 MDC016

SCOTVOLD-NELSON OCCURRENCE
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SCOUR & FILL STRUCTURES
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SCUGOG RIVER
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SCURRY-RAINBOW OCCURRENCE
Hewitt L. area, Kenora Pat. Dist
report on property 112-113 GR186

SCURRY-RAINBOW OIL LTD.
Hewitt L. area, Kenora Pat. Dist.
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SEABOARD OILS & MINES LTD.
Stover Tp., Sudbury Dist. 188-189 GR157
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SEABROOK LAKE
Maeck Tp., Algoma Dist. 113,268 GR157

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analyses, chem
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Rollins & Maeck Tps., Algoma Dist 267-269 GR157
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Rollins & Maeck Tps., Algoma Dist 111-114 GR157
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photo
Rollins & Maeck Tps., Algoma Dist 113,114 GR157

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SEAFORTH
Tuckersmith & McKillop Tps., Huron Co 6,14,31 GR148
72,79 MDC015
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SEAFORTH-GODERICH AREA, HURON & PERTH CO.
summary of field work(quaternary), 1976
by A.J. Cooper 143-145 MP067

SEAFORTH MORAINE
analyses, pebble lithology
St. Mary's area, Middlesex & Huron Co 50-53 GR148
analyses, size/mechanical
St. Mary's area, Middlesex & Huron Co 26 GR148
Grand Bend-Parkhill area, Lambton, Huron & Middlesex Co 4 GR188
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Adelaide Tp., Middlesex Co 5 GR188
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SEAL LAKE
Levack Tp., Sudbury Dist 47,48 GR181

SEASHELL RAPIDS
Winisk R. area, Kenora Pat. Dist 56 GR193

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SEATON TP., COCHRANE DIST.
Geology of the Chapleau area GR157

SEBASTIAN PIT
Whitchurch Tp., York Co
report on property 11 S018

SEBASTOPOL TP., RENFREW CO.
amphibole 27 MP070
apatite 40-41 MP070
biotite 64 MP070
calcite 85,86 MP070
hornblende 202 MP070
marble 14-15 MP080
microcline(amazonite) 239 MP070
molybdenum 174-175 MDC020
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SEBRINGVILLE
Ellice & Downie Tps., Perth Co. 11,14,16 GR148

SEDIMENTARY ROCKS
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SEDIMENTARY STRUCTURES
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Boudinage Structures
Concretions
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Imbricate Structure
Mud Cracks
Ripple Marks
Scour & Fill Structures
Slump Structures

SEEBACH HILL
Ellice & Fullarton Tps., Perth Co. 11 GR148

SEED MINE
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SEELEY & ARNILL CONSTRUCTION LTD.
Dawson Tp., Manitoulin Dist. 109 MP091

SEELEY MINING CORP. LTD.
Shakespeare Tp., Sudbury Dist. 45 GR139
Thackeray Tp., Cochrane Dist. 58 GR165

SEEMAR MINES LTD.
Coubran L. area, Thunder Bay Dist. 213,214 MP082

SEESEEP LAKE
N. Caribou L. area, Kenora Pat. Dist. 62,64 GR193

SEIGEL,H.O. & ASSOC. LTD.
Grey Owl L. area, Algoma Dist. 94-95 MP082

SEIGEL ASSOC.
Two Horse L. area, Algoma Dist. 107 MP067

SEINE RIVER
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SEINE RIVER AREA, RAINY RIVER DIST.
gold 180 MP070
Report(quaternary)& maps 5070 & 5072 on, 1980
by M.A. Roed NOTS054

SEINE SERIES
petrography
Mine Centre area, Rainy River Dist. 8 MP064

SELAMIC, JOHN
Cotton Tp., Sudbury Dist. 50 GR143

SELBY LAKE PROSPECT
Upper Manitou L. area, Kenora Dist. 37 MDC016

SELCO EXPL. CO. LTD.
Abitibi R. area, Cochrane Dist. 192 MDC017
Bridges Tp., Kenora Dist. 50 GR130
Cedartree L. area, Kenora Dist. 33,46 GR134
Halkirk Tp. area, Rainy River Dist. 7 MP091
Marchington L. area, Kenora Dist. 20,21 MP075
Quest L. area, Thunder Bay Dist. 46,47,49,52,55 GR154
Schistose L. area, Kenora Dist. 61 GR194

SELCO MINING CORP. LTD.
Agnew Tp., Kenora Pat. Dist. 8 MP067
Birch L. area, Kenora Pat. Dist. 50 GR177
10 MP075
14 MP082
Boyer L. area, Kenora Dist. 33 MP067
Church L. area, Kenora Dist. 36 MP090
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21,23 MP071
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Dryden area, Kenora Dist. 5 MP095

SELCO MINING CORP. LTD., cont.
Echo Tp., Kenora Dist. 93 MP090
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Zarn L. area, Kenora Dist. 46,47 MP082

SELCO OCCURRENCE
Cedartree L. area, Kenora Dist.
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SELENIUM
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75,76 ASR005
111 ASR006
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SENARMONTITE
Dome Tp., Kenora Pat. Dist. 339 MP070

SENECA TP., HALDIMAND CO.
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SENN TP., RAINY RIVER DIST.
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SENTINEL OCCURRENCE
W. Pen. area, L. of the Woods, Kenora Dist. 37 MDC016

SEPARATION LAKE
Sydney L. area, Kenora Pat. Dist. 24,31 MP072

SEPPA,D. & FEELEY,V.
Tashota area, Thunder Bay Dist. 65 GR167

SERIATE TEXTURE
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Rickaby Tp., Thunder Bay Dist. 10 GR168

SERICITE
Conant Tp., Thunder Bay Dist. 48,49,50 GR182
Crooked L. area, Sudbury Dist. 6 GR172
Endikai L. area, Algoma Dist. 34,39 GR178
Massey area, Algoma & Sudbury Dist. 71 GR136
Opikeigen L. area, Kenora Pat. Dist. 22 GR185
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Marion Tp., Sudbury Dist. 249 GR157
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N. Spirit L. area, Kenora Pat. Dist. 33,34 GR150

SERPENT FORMATION
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Espanola-Whitefish Falls area, Sudbury Dist. 8 GR131
I.R. No. 5 area, Algoma Dist. 30-31,51,52 GR136
analyses, modal
Endikai L. area, Algoma Dist. 15 GR178
Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. GR131
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Blind R. area, Algoma Dist. 16,20 MP065
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SERPENT FORMATION, cont.
- I.R. No. 5 area, Algoma Dist. 59-61 GR136
- Scadding Tp., Sudbury Dist. 111-112 MP091
- Sudbury-Manitoulin-Espanola area, Sudbury & Manitoulin Dist. 19-21 GR131
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  89-93 GR166
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  - La Cloche Location, Algoma Dist. 61 GR136
  - Espanola-Whitefish Falls area, Sudbury Dist. 20 GR131
  - I. R. No. 4 area, Manitoulin Dist. 95 GR166
  - I. R. No. 5 area, Algoma Dist. 35,36 GR147
  - Merritt Tp., Sudbury Dist. 96 GR166
  - Truman Tp., Sudbury Dist. 90,91 GR166

SERPENT LAKE
- Finlayson L. area, Rainy River Dist. 26 GR145
- Shedden Tp., Algoma Dist. 29,31,37,48 GR147

SERPENT RIVER
- Cutler area, Algoma Dist. 14-54 *passim* GR147

SERPENTINE
- Bannockburn Tp., Timiskaming Dist. 341 MP070
- Cirrus L. area, Thunder Bay Dist. 341 MP070
- Deloro Tp., Cochrane Dist. 340 MP070
- Garrison Tp., Cochrane Dist. 340 MP070
- Gowganda-Miller L. area, Timiskaming Dist. 11,47 GR175
- Hinchinbrooke Tp., Frontenac Co. 340 MP070
- Kaladar Tp., Lennox & Addington Co. 340 MP070
- Lanark area, Lanark Co. 340 MP070
- Madoc Tp., Hastings Co. 340 MP070
- Mongowin Tp., Sudbury Dist. 340-341 MP070
- Munro Tp., Cochrane Dist. 340 MP070
- photo
  - Big Trout L. area, Kenora Pat. Dist. 52,53 GR193
  - Puddy L. area, Thunder Bay Dist. 225 MP093
  - Quest L. area, Kenora & Thunder Bay Dist. 19 GR154
  - Shebandowan L. area, Thunder Bay Dist. 51 MP087
- Puddy L. area, Thunder Bay Dist. 227 MP093
- Reeves Tp., Sudbury Dist. 341 MP070
- Rennie Tp., Sudbury Dist. 341 MP070

SERPENTINE LAKE
- Van Hise Tp., Timiskaming Dist. 8,11,47,58,60 GR175

SERPENTINE MOUNTAIN
- McArthur Tp., Timiskaming Dist. 7 GR161

SERPENTINITE
- chromite
  - N. W. Ontario 50-58 MP087
    220-234 MP093
- copper/nickel
  - Horwood L. area, Sudbury Dist. 42 GR169
- petrography
  - Chapleau area, Sudbury Dist. 47 GR157
  - Fawcett Tp., Sudbury Dist. 16 GR146
  - Horwood Tp. area, Sudbury Dist. 27-29 GR169
  - Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 19 GR152
  - Strathy Tp., Nipissing Dist. 22 GR163
  - Willet L. area, Thunder Bay Dist. 28 GR183
- photo
  - Fawcett Tp., Sudbury Dist. 17 GR146
  - Horwood Tp., Sudbury Dist. 28 GR169
  - Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 20 GR152

SESEKINIKA TOWNSITE OCCURRENCE
- Maisonville Tp., Timiskaming Dist.
  - report on property 216 MDC018

SETTING NET LAKE AREA, KENORA PAT. DIST.
- chalcocite 100 MP070

SETTING NET LAKE AREA, KENORA PAT. DIST., cont.
- ferrimolybdite 151 MP070
- Geochem & Biogeochem Study of the area Report on, 1976
  - by W.J. Wolfe GR156
- molybdenite 247-248 MP070
- tourmaline 409 MP070

SETTING NET LAKE BATHOLITH
- analyses, geochem & biogeochem
  - Setting Net L. area, Kenora Pat. Dist. 2-23 *passim* GR156

SEVEN-FOOT FAL[illegible]
- Rickaby Tp., [illegible] Bay Dist. 12-54 *passim* ,71,82,84 GR168

SEVERN RIVER
- Big Trout L. area, Kenora Pat. Dist. 139 GR193

SEVERN RIVER AREA, KENORA PAT. DIST.
- limonite 213 MP070

SEVERN RIVER FORMATION
- lithology
  - Winisk L. area, Kenora Pat. Dist. 136 GR193

SEVERN RIVER METAVOL BELT
- Big Trout L. area, Kenora Pat. Dist. 60 GR193

SEVILLE PROSPECTING & EXPL. CO. LTD.
- Leonard Tp., Timiskaming Dist. 31 GR146

SEWELL,E.
- Cedartree L. area, Kenora Dist. 45 GR134

SEWELL,E. OCCURRENCE
- Cedartree L. area, Kenora Dist. 37 MDC016

SEWELL LAKE OCCURRENCE
- Sewell Tp., Sudbury Dist.
  - report on property 119 MDC018

SEWELL OCCURRENCE
- Cedartree L. area, Kenora Dist.
  - report on property 44-46 GR134

SEWELL TP., SUDBURY DIST.
- arsenopyrite 51 MP070
- berthierite 60 MP070
- gold 118-119 MDC018
- Gravity Survey of the Timmins-Matheson area GR135
- nickel float 108 MDC017
- stibnite 378 MP070

SEY-BERT OCCURRENCE
- Strathy Tp., Nipissing Dist.
  - report on property 103-104 GR163
    29 MDC018

SEY-BERT TEMAGAMI MINES LTD.
- Strathy Tp., Nipissing Dist.
  - report on property 86-104 *passim* GR163

SEYMOUR TP., NORTHUMBERLAND CO.
- erythrite 142 MP070
- silver 344 MP070

SHABAQUA OCCURRENCE
- Thunder Bay area, Thunder Bay Dist.
  - report on property 50 MP091

SHADOW LAKE FORMATION
- analyses, ceramic
  - Bexley & Somerville Tps., Victoria Co. 6 MDC015
- analyses, chem
  - Bexley & Somerville Tps., Victoria Co. 6 MDC015
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- Ingram Tp., Timiskaming Dist. 11 MP069
- James Tp., Timiskaming Dist. 352 MP070
- Jutten Tp., Thunder Bay Dist. 80-99 *passim* GR182
- Kidd Tp., Cochrane Dist. 344 MP070
- Lybster Tp. area, Thunder Bay Dist. 344-345 MP070
- McKim Tp., Sudbury Dist. 344 MP070
- Macmurchy & Tyrrell Tps., Sudbury & Timiskaming Dist. 28,30,31,59-62 GR152
- Marshall L. area, Thunder Bay Dist. 44 MP071
- Miniss L. area, Kenora Dist. 18 MP067
- N. E. Temagami area, Nipissing Dist. 70-105 *passim* GR163
- New Liskeard area, Timiskaming Dist. 21-23,24 GR144
- Onaman L. area, Thunder Bay Dist. 45 MP064
- Ontario 11,32-39 *passim* ASR004
  60,75,76-80 ASR005
  97,111-115 ASR006

SILVER, cont.
19.1-19.4 MPBP011
  Pembroke-Renfrew area, E. Ontario
    Report & map P. 2211 on, 1980
      by T.R. Carter, A.C. Colvine & H.D. Meyn MDC020
  Red L. area, Kenora Pat. Dist. 20 MP064
    16 MP075
  Rennie Tp., Sudbury Dist. 251 GR157
  Rickaby Tp., Thunder Bay Dist. 44 MP064
  Sault Ste. Marie area, Algoma Dist. 99 MP091
  Schreiber area, Thunder Bay Dist. 46,47 MP090
  Seymour Tp., Northumberland Co. 344 MP070
  Sibley Pen. area, Thunder Bay Dist. 45 MP064
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    44 MP071
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  Thunder Bay area, Thunder Bay Dist. 37,38 GB005
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SILVER BAR MINES LTD.
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  Cobalt area, Timiskaming Dist. 12-14 MP051
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    69,74 MP084
    81,112-113,114 MP090
    78-79,85 MP091
  Fawcett & Leonard Tps., Sudbury & Timiskaming Dist. 26-46 *passim* GR146
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    79 MP091
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  McNish & Janes Tps., Sudbury Dist. 11 GR191

SILVER CREEK MINE
  Gillies Tp., Zhunder Bay Dist. 74 GB005

SILVER DOLLAR MINES LTD.
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SILVER ISLET MINE
  Sibley Tp., Thunder Bay Dist.
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SILVER JACKPOT MINE
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SILVER LAKE
  McGillis & Smye Tps., Thunder Bay Dist. 17,18,59,68 GR160
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SILVER MILLER MINES LTD.
  Howards Falls area, Thunder Bay Dist. 50 MP082

SILVER MOUNTAIN MINE
  Lybster Tp., Thunder Bay Dist. 75 GB005

SILVER ORE ZONE MINES LTD.
  Bartlett Tp., Timiskaming Dist. 38-39,53 GR161

SILVER ORE ZONE MINES LTD., cont.
  Milner Tp., Timiskaming Dist.
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SILVER PACK MINES LTD.
  Leonard Tp., Timiskaming Dist.
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SILVER SPIRIT MINES OCCURRENCE
  N. Spirit L. area, Kenora Pat. Dist.
    report on property 53-54 GR150

SILVER SPRING MINES LTD.
  Blind R. area, Algoma Dist. 93-94 MP064

SILVER SUMMIT MILL
  Coleman Tp., Timiskaming Dist.
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SILVER SUMMIT MINING CO. LTD.
  Bartlett Tp., Timiskaming Dist. 38-39,50-51 GR161

SILVER TOWN MINES LTD.
  Douglas & Geikie Tps., Timiskaming Dist. 38-39,51-52 GR161

SILVER VEIN
  Ingram Tp., Timiskaming Dist. 11 MP069

SILVERFIELDS DIV., TECK CORP.
  Coleman Tp., Timiskaming Dist. 112 ASR007

SILVERFIELDS MINE
  Coleman Tp., Timiskaming Dist. 81 MP071
    67 MP078
    74 MP084
    227 MP090
    79 MP091
    1-9 *passim* MP093

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SILVERFIVE LAKE OCCURRENCE
  Van Hise & Milner Tps., Timiskaming Dist.
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SILVERMAN
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SILVERMAN PROPERTY
  Lackner & McNaught Tps., Sudbury Dist. 170-171,176-177 GR157

SILVERPLACE MINES LTD.
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    by P.G. Telford 153-155 MP067

SIMCOE CO., SOUTHERN ONTARIO
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SIMKINS CONSTRUCTION CO. LTD.
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  Lyndoch Tp., Lennox & Addington Co. 205 MP090
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SIMPSON ISLAND AREA, THUNDER BAY DIST.
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  Graham Tp., Sudbury Dist.
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  Lebel Tp., Timiskaming Dist.
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SIMPSONS CORNERS
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SINCLAIR LAKE AREA, TIMISKAMING DIST.
  summary of field work, 1977
    by D.R. Pyke 94-97 MP075

SINCLAIR MILLER MINES LTD.
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SINCLAIR PROSPECTING SYN.
  Tyrrell Tp., Timiskaming Dist. 60 GR152

SINCLAIR TP., MUSKOKA DIST.
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  Drayton Tp., Kenora Dist. 24,29,42 MP072

SIOUX LOOKOUT AREA, KENORA DIST.
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  Benton & Mallard Tps., Sudbury Dist.
    summary of field work, 1978 ....83-89 MP082
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  Kabinakagami L. area, Algoma Dist.
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SIRAGUSA,G.M., SAGE,R.P. & THURSTON,P.C.
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SIRAGUSA,G.M., THURSTON,P.C. & SAGE,R.P.
  Winisk L. area, Kenora Pat. Dist.
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  Shoal L. area(N. part), Kenora Dist. 37 MDC016

SIRDAR PROSPECT
  Glass Tp., Kenora Dist. 37 MDC016

SIROLA, JOHN PROSPECT
  Grenfell Tp., Timiskaming Dist.
    report on property 86 MP091

SISCOE GOLD MINES LTD.
  Tyrrell Tp., Timiskaming Dist. 56 GR152

SISCOE METALS OF ONTARIO LTD.
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  Lorrain Tp., Timiskaming Dist. 13 MP051
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  ....71,87,112,115,119,128 GR175

SISCOE MINE
  Hearst Tp., Timiskaming Dist. 79 MP091
  203 MDC018

SISCOE MINES LTD.
  Haultain Tp., Timiskaming Dist. 104 GR175

SISCOE OCCURRENCE
  Cairo Tp., Timiskaming Dist.
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  Connaught Tp., Sudbury Dist.
    report on property 96 MDC018

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SKEAD GOLD MINE
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SKEAD GROUP
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Bayly Tp., Timiskaming Dist. .... 3-9 *passim* MP088
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SKEAD PROSPECT
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SKEAD TP., TIMISKAMING DIST.
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SKELETON LAKE
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SKELETON LAKE SILL
Bayly Tp., Timiskaming Dist. 17 MP088

SKELETONPUP LAKE
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SKIBI LAKE PROSPECT
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Oboshkegan Tp., Thunder Bay Dist. 18 GR167

SLATE FALLS AREA, KENORA DIST.
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by Henry Wallace 4-8 MP075
summary of field work, 1978
by H. Wallace 4-12 MP082

SLATE ISLANDS AREA, THUNDER BAY DIST.
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talc 387-388 MP070

SLATE ISLANDS DIATREMES
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Slate Is. area, Thunder Bay Dist. 57-58 MP082

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SLATE LAKE AREA, KENORA PAT. DIST.
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SLATEROCK LAKE OCCURRENCE
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Gould Tp., Algoma Dist. 10 GR151
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SMALLBOY LAKE
Marsh & Lang Tps., Sudbury Dist. 12,31 GR172

SMALTITE
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SMITH,A.H. OCCURRENCE
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Industrial Minerals of Sudbury area, Sudbury Dist.
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SMITH,W.
Horwood Tp., Sudbury Dist. 46 GR169
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SMITH, WILLIAM E., PROSPECTOR
Horwood Tp., Sudbury Dist. 204,205 GR157

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SMITH TP., PETERBORUGH CO.
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SMITHS FALLS
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SMITHSON,C.W., ANDERS,G., GRAMM,W.P. & MAURICE,S.C.
Factor Substitution & Biased Technical Changes in Canadian Mining Industry
Report on, 1979 .... MPBP006
Investment Effects of Tax & Environmental Policy Changes on Mineral Industry
Report on, 1978 .... MPBP005
World Mineral Markets-An Econometric & Simulation Analysis
Report on, 1979 .... MPBP008

SMITHSONITE
W. Flamborough Tp., Wentworth Co. 363 MP070

SMOKY FALLS AREA, COCHRANE DIST.
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by H.M. Verma & P.G. Telford 135-138 MP082

SMUTS TP., SUDBURY DIST.
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SMYTH TP., TIMISKAMING DIST.
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SNAKE BAY
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SNIDER TP., SUDBURY DIST.
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Kenora area, Kenora Dist.
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SNOW LAKE OCCURRENCE
Atikokan area, Rainy River Dist. 210 MP090
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SNOWBALL
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SNOWDON TP., HALIBURTON CO.
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gold 42 MDC018
magnetite 218 MP070
scapolite 334 MP070
uranothorite 400 MP070

SNOWSHOE CREEK
Casson Tp., Algoma Dist. 22,23,24 GR155

SNOWSHOE CREEK OCCURRENCE
Casson Tp., Algoma Dist.
report on property 38-39 GR155

SNOWSHOE LAKE
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SNOWSHOE LAKE OCCURRENCE
Briggs Tp., Nipissing Dist.
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SOAPSTONE
Coste Is. area, Kenora Dist. 5 MP064
Wabigoon L. area, Kenora Dist. 40 MP075

SOBIN CHEM(CANADA) LTD.
Methuen Tp., Peterborough Co. 116 MP071
102 MP078

SOBISKI,E.
Tustin Tp., Kenora Dist. 40 GR130

SOCRATES MINING CORP. LTD.
Clement Tp., Nipissing Dist.
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SODALITE
Bancroft area, Hastings Co 364 MP070
Coldwell Tp., Thunder Bay Dist 365 MP070
Dungannon Tp., Hastings Co 119 MP064
Glamorgan Tp., Haliburton Co 364 MP070
N. Himsworth Tp., Parry Sound Dist 365 MP070
Quest L. area, Thunder Bay Dist 36 GR154

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see also Boudinage Structures
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Lorrain Tp., Timiskaming Dist 8 MP051
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SOL D'OR GOLD MINES LTD.
Honeywell & McNaughton Tps., Kenora Pat Dist 47 GR177

SOL D'OR MINE
Honeywell Tp., Kenora Pat. Dist
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SOLID SILVER METALS & HOLDINGS LTD.
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SOLID SILVER MINES LTD.
Haultain Tp., Timiskaming Dist
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SOLO LAKE
Frechette Tp., Sudbury Dist 29,33,36,53 GR143

SOLOMINO OCCURRENCE
Teck Tp., Timiskaming Dist
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SOLOMINO PROSPECT
Dack Tp., Timiskaming Dist
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SOLOMON POINT
I.R. No. 5 area, Algoma Dist 50 GR136

SOLOMON'S PILLARS MINES LTD.
Walters & Leduc Tps., Thunder Bay Dist
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SOLUTION CAVITIES
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Hibbert Tp., Perth Co 7,8,9 GR148
Merrickville area, Grenville Co 39 GR180
Woodhouse Tp., Norfolk Co 8,9 GR162
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SOMBRA TP., LAMBTON CO.
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119-122 PAP76-1
126-127 PAP77-1
118-119 PAP78-1

SOMMERVILLE TP., VICTORIA CO.
actinolite 20 MP070
amphibole 27 MP070
molybdenite 251 MP070
tremolite 413-414 MP070

SOOT CREEK FAULT
Leonard Tp., Timiskaming Dist 29 GR146

SOOT LAKE
Leonard & Tyrrell Tps., Timiskaming Dist
12,13,14,15 GR146
10,15 GR152

SOOTHERAN,E.N.
Cunningham Tp., Sudbury Dist 234 GR157

SOPER TP., THUNDER BAY DIST.
tourmaline 411 MP070

SOPHIA MINE
Madoc Tp., Hastings Co
report on property 34-35 MDC018

SORENSON LAKE
Otter Tp., Algoma Dist 15 GR155

SOROKA GROUP
West Tp., Algoma Dist
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SOTHMAN DEPOSIT
Sothman Tp., Sudbury Dist
report on property 177 MP067
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SOTHMAN MINES LTD.
Sothman Tp., Sudbury Dist 45 S020

SOTHMAN TP., SUDBURY DIST.
gold 84-85,119 MDC018
nickel float 109 MDC017

SOULES BAY
L. St. Joseph area, Thunder Bay Dist 42 MP072

SOURDOUGH RAPIDS
Winisk R. area, Kenora Pat. Dist 56,57 GR193

SOUTH BAY
Burditt L. area, Rainy River Dist 23,51,57 GR140
Fenelon Tp., Victoria Co 11 ARIP026
N. Spirit L. area, Kenora Pat. Dist
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Nicol Tp., Timiskaming Dist 137 GR175
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SOUTH BAY MINE
Dent Tp., Kenora Pat. Dist
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165-167 *passim* MP067
21 MP071
18 MP078
Milner Tp., Timiskaming Dist
report on property 3,74 GR175

SOUTH BAY MINES LTD.
Dent Tp., Kenora Pat. Dist 120-121 ASR007

SOUTH BAY MINING CO.
Milner Tp., Timiskaming Dist 74 GR175

SOUTH BAY SYNCLINE
N. Spirit L. area, Kenora Pat. Dist
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SOUTH BURGESS TP., LEEDS CO.
calcite 84 MP070
phlogopite 281 MP070
zircon 436 MP070

SOUTH CANONTO TP., FRONTENAC CO.
iron 123-125 MDC020

SOUTH CAYUGA TP., HALDIMAND CO.
well log data 70 PAP76-1
81 PAP77-1
90 PAP78-1

SOUTH CROSBY TP., LEEDS CO.
chondrodite 113 MP070

SOUTH DUMFRIES TP., BRANT CO.
Aggregate Resources
Report & maps 1, 2 & 3 on, 1980
by Ontario Geological Survey ARIP010

SOUTH FLOODWOOD LAKE
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SOUTH FLOODWOOD RIVER
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SOUTH GIROUX-CONISIL MINE
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SOUTH GIRVAN LAKE
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SOUTH GOWER TP., GRENVILLE CO.
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SOUTH KAKAGI LAKE SYNCLINE
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SOUTH LORRAIN TP., TIMISKAMING DIST.
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SOUTH MARCH OCCURRENCE
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SOUTH NATION RIVER
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SOUTH(NO. 1)VEIN
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SOUTH OTTERSKIN LAKE
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SOUTH SANDSTRUM LAKE
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SOUTH SAUGEEN RIVER
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microcline 236 MP070

SOUTH SHERBROOKE TP.(CON. II, LOT NE1/2)OCCURRENCE
S. Sherbrooke Tp., Lanark Co.
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SOUTH SHORE DEPOSIT
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SOUTH SLATE DEPOSIT
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Whitchurch Tp., York Co. 10 ARIP003

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SOUTH TETAPAGA RIVER
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SOUTH VEIN
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SOUTH VERMILION OCCURRENCE
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SOUTH WALSINGHAM TP., NORFOLK CO.
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SOUTH WRENCH LAKE
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SOUTHWEST POTASH CORP.
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SOUTHWOLD TP., ELGIN CO.
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SOWA,J.M., NALDRETT,A.J. & INNIS,D.G.
Platinum Group Elements in some magmatic ores in Ontario
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SPADE LAKE
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SPAIN MINE
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SPANISH
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SPANISH AMERICAN MINE
Tp. 150, Algoma Dist 26 MP065

SPANISH ANTICLINE
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SPANISH ESTUARY
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SPANISH FAULT
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SPENCER,W.A.
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McKim Tp., Sudbury Dist 366 MP070
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Cunningham Tp., Sudbury Dist 370 MP070
Darling Tp., Lanark Co. 22 MDC020
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Marmora Tp. area, Hastings Co. 369 MP070
Olden Tp. area, Frontenac Co. 369 MP070
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SPIDER LAKE
Leonard Tp., Timiskaming Dist. 7,10,11,12,15,32 GR146

SPIDER LAKE FAULT
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Peterlong L. area, Sudbury & Timiskaming Dist. 7-10,15 GR171
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SPIRIT LAKE GOLD MINES LTD.
N. Spirit L. area, Kenora Pat. Dist. 54 GR150

SPIRIT LAKE MINES LTD.
N. Spirit L. area, Kenora Pat. Dist.
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SPITERI,J.G. & ROBERTS,R.G.
Timmins area, Cochrane Dist.
Gold Deposits 37-41 MP087

SPLIT LAKE GOLD MINES LTD.
Marchington L. area, Kenora Dist. 20 MP075
45 MP082

SPODUMENE
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Bamaji L. area, Kenora Pat. Dist. 28 MP084
Georgia L. area, Thunder Bay Dist. 375 MP070
Lilypad L. area, Kenora Pat. Dist. 374 MP070
McCombe L. area, Kenora Dist. 17 MP067
Opikeigen L. area, Kenora Pat. Dist. 32,45 GR185
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Steele Tp., Cochrane Dist. 374 MP070
Webb Tp., Kenora Dist. 374 MP070

SPOONER,E.T. ET AL.
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SPOONER MINES & OILS LTD.
Quest L. area, Thunder Bay Dist. 47,54 GR154

SPRAGGE TP., ALGOMA DIST.
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SPRING BAY
Eagle L. area, Kenora Dist. 21 MP089

SPRING LAKE
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SPRINGBANK
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SPRINGER,C.
Baldwin Tp., Sudbury Dist. 96 MP078
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SPRINGER EXPL. CO.
Walters Tp., Thunder Bay Dist. 49-50 GR149

SPRINGER LAKE
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SPUD LAKE
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SQUAW BAY
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SQUAW LAKE ALKALIC COMPLEX
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Sturgeon L. area, Thunder Bay Dist. 63-65 MP067

SQUAW LAKE AREA, THUNDER BAY DIST.
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STACK VEIN
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STACKPOOL(EAST)PROSPECT
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STACKPOOL MINING CO. LTD.
Marion Tp., Sudbury Dist. 146,174-175,240,257 GR157

STACKPOOL(WEST)PROSPECT
Marion Tp., Sudbury Dist. 38 GR157

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STAFFA KAME COMPLEX
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Hibbert Tp., Perth Co. 38 GR148
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STAIRS,I.C.
Elliott Tp., Cochrane Dist. 29 GR165

STAIRS EXPL. & MINING CO. LTD.
Sinclair L. area, Timiskaming Dist. 95 MP075

STAIRS MINE
Midlothian Tp., Timiskaming Dist. 158-159 MDC018
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STAKE LAKE
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STALIN TP., SUDBURY DIST.
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STAMFORD TP., WELLAND CO.
calcite 89 MP070
dolomite 134 MP070
flint 316 MP070
fluorite 157 MP070
gypsum 190 MP070
marcasite 226 MP070
sphalerite 371-372 MP070

STANBURY LAKE
Schistose L. area, Kenora Dist. 11,46 GR194

STANCOP OCCURRENCE
Powell Tp., Timiskaming Dist.
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STANDARD AGGREGATES LTD.
Belleville area, Prince Edward Co. 132 MP096

STANDARD IND. LTD.
S. Dumfries Tp., Brant Co.
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STANDARD LITHIUM CORP. LTD.
Opikeigen L. area, Kenora Pat. Dist. 43,45 GR185

STANDARD OCCURRENCE
Shoal L. area(N. part), Kenora Dist. 37 MDC016

STANFORD MINES LTD.
Albanel Tp., Algoma Dist.
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STANGIFF LAKE
Horwood Tp., Sudbury Dist. 46 GR169

STANLEIGH MINE
Gunterman Tp., Algoma Dist.
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STANLEY
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STANLEY MINE
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STANROCK MILL
Elliot L. area, Algoma Dist.
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STANROCK MINE
Tp. 144, Algoma Dist.
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STANTON DEPOSIT
Fitzroy Tp., Carleton Co.
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STAR ISLAND
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STAR MINE
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Fort Hope area, Kenora Pat. Dist. 375 MP070
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STEEL VEIN
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STEELE,J.S.
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STEEP,E.
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STEEP OCCURRENCE
Asquith Tp., Sudbury Dist.
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STEEP ROCK LAKE AREA, RAINY RIVER DIST.
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STEEP ROCK MORAINE
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STEEP-THOMPSON PROSPECT
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STEEP VEIN
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STEEPROCK LAKE
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STEEROLA EXPL. CO.
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STELLA PROSPECT
Manross & Code Tps., Kenora Dist. 37 MDC016
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STELLAR GOLD MINES OCCURRENCE
Bad Vermilion L. area, Rainy River Dist. 37 MDC016

'STELLATE CLUSTER' TEXTURE
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Black Bay Pen. area, Thunder Bay Dist. 19 GR133

STENABAUGH,J.E.
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STENABAUGH OCCURRENCE
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STEPHANITE
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Rennie Tp., Sudbury Dist. 27 GR157

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STEPHENSON TP.(CON. XIII, LOT 24)OCCURRENCE
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STEVENS DEPOSIT
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Kehoe Tp., Algoma Dist. 378 MP070
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STICHTITE
Langmuir Tp. area, Cochrane Dist. 379 MP070

STILBITE
Brougham Tp., Renfrew Co. 380 MP070
Gemmell Tp., Thunder Bay Dist. 380 MP070

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STIRTON TILL
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- analyses, size/mechanical
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  - Palmerston area, Wellington & Perth Co. 9,12 GR187
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TORMONT MINES LTD.
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TORONTO & WESTERN MINES DEV. CO. LTD.
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TORONTO & WESTERN OCCURRENCE NO. 2
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TORRENS OCCURRENCE
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TOUGH-OAKES OCCURRENCE
Tudhope Tp., Timiskaming Dist.
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Perth area, Lanark & Leeds Co. 410 MP070
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TROUT BAY MINES LTD.
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TROWELL,N.F., BLACKBURN,C.E., EDWARDS,G.R. & BARTLETT,J.R.
Savant-Crow L. area, Thunder Bay & Kenora Dist.
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TROWELL,N.F., BLACKBURN,C.E., EDWARDS,G.R. & SUTCLIFFE,R.H.
Savant-Crow L. area, Thunder Bay & Kenora Dist.
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TROWELL,N.F., BLACKBURN,C.E. & EDWARDS, G.R.
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TROWELL,N.F., BLACKBURN,C.E. & EDWARDS, G.R., cont.
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TROWELL,N.F., EDWARDS,G.R., DAVIS,D.W. & BLACKBURN,C.E.
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